

[REDACTED]

**IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF WEST VIRGINIA
CLARKSBURG DIVISION**

ELECTRONICALLY
FILED
11/29/2023
U.S. DISTRICT COURT
Northern District of WV

REGENERON PHARMACEUTICALS, INC.

Plaintiff,

v.

FORMYCON AG,

Defendant.

CASE NO.: 1:23-CV-97 (Kleeh)

JURY TRIAL DEMANDED

COMPLAINT

Plaintiff Regeneron Pharmaceuticals, Inc. (“Regeneron” or “Plaintiff”), invented, developed, and sells EYLEA[®], the market-leading treatment for several serious eye diseases. Defendant Formycon AG (“Formycon” or “Defendant”) is [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

To vindicate its patent rights, Regeneron brings this Complaint pursuant to 28 U.S.C. §§ 2201-2202 and under 42 U.S.C. § 262(l)(9)(A) seeking declaratory judgment of patent infringement against the Defendant under 35 U.S.C. §§ 271(a)-(c) and (g), and a judgment of patent infringement against the Defendant under 35 U.S.C. § 271(e).



NATURE OF THE CASE

1. Regeneron is a leading science-based American biotechnology company. With a focus on patient access and fair drug pricing, Regeneron is dedicated to innovation, improving human health, and tackling the most urgent medical issues facing the Nation. Founded and led for over 30 years by physician-scientists, Regeneron has developed life-transforming medicines for people with serious diseases, including cancer, atopic dermatitis, asthma, eye diseases, cardiovascular and metabolic diseases, Ebola, and COVID-19, which have been used across the country. Regeneron's cutting-edge scientific advances are supported, in large part, by its ophthalmic product, EYLEA[®], which FDA approved in 2011.

2. EYLEA[®] has been administered millions of times to treat certain ophthalmic disorders that, if left untreated, can lead to permanent blindness. Its active ingredient is a genetically engineered fusion protein called aflibercept. It works by blocking the overproduction of a naturally occurring protein in the eye that can cause the formation of new blood vessels, leading to vision loss. Based on extensive clinical testing by Regeneron, FDA approved EYLEA[®] in 2011 to treat an ophthalmic disorder called neovascular (wet) age-related macular degeneration ("wAMD") and in 2014 to treat diabetic macular edema ("DME"). As a result of Regeneron's additional clinical testing, EYLEA[®] is now also approved for use in treating other serious disorders of the eye: macular edema following retinal vein occlusion and diabetic retinopathy. Most recently, FDA granted approval for EYLEA[®] to treat retinopathy of prematurity in preterm infants, which is the leading cause of childhood blindness worldwide. In addition to benefitting the many patients it has been used to treat, EYLEA[®] is also a critical source of research and development funding for Regeneron to develop other life-transforming medicines.

[REDACTED]

3. On June 29, 2023, Formycon publicly announced that it had filed an abbreviated Biologics Drug Application (“aBLA”) with FDA for FYB203, a biosimilar copy of EYLEA®.¹ Enacted in 2010 as part of the Affordable Care Act, the BPCIA provides for a substantially abbreviated regulatory approval pathway for biosimilars by letting applicants rely on the extensive clinical testing previously conducted, at great expense, by the innovator company that developed the medicine the applicant wants to copy. *See Sandoz Inc. v. Amgen Inc.*, 137 S. Ct. 1664 (2017).

4. On August 29, 2023, Formycon announced that its application—*i.e.*, aBLA No. 761378—for FYB203 had been accepted for review by FDA.² Formycon’s submission of its aBLA constitutes an act of patent infringement under 35 U.S.C. § 271(e).

5. [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] Regeneron files this action to obtain relief before Formycon launches FYB203 in the United States.

THE PARTIES, JURISDICTION, AND VENUE

6. Plaintiff Regeneron is a corporation organized and existing under the laws of the State of New York with its principal place of business located at 777 Old Saw Mill River Road, Tarrytown, New York 10591. Regeneron is dedicated to discovering, developing, and commercializing medicines to treat patients with debilitating and life-threatening diseases. Regeneron owns each of the patents asserted in this Complaint (collectively, the “asserted patents”

¹ <https://www.formycon.com/en/blog/press-release/fda-submission-for-fyb203/>
² <https://www.formycon.com/en/blog/press-release/file-acceptance-fyb203/>



or the “patents in suit”):

Patent	First Named Inventor
7,070,959	Nicholas J. Papadopoulos
7,771,997	Gang Chen
9,222,106	Gang Chen
9,254,338	George D. Yancopoulos
9,562,238	Gang Chen
9,816,110	Ying Shen
9,932,605	Gang Chen
10,130,681	George D. Yancopoulos
10,415,055	Gang Chen
10,464,992	Eric Furfine
10,669,594	Serge Monpoeho
10,828,345	George D. Yancopoulos
10,888,601	George D. Yancopoulos
10,927,342	Amy S. Johnson
11,053,280	Andrew Tustian
11,066,458	Eric Furfine
11,084,865	Eric Furfine
11,104,715	Shawn Lawrence
11,174,283	Andrew Tustian
11,253,572	George D. Yancopoulos
11,268,109	Ying Shen
11,299,532	Andrew Tustian
11,306,135	Shunhai Wang
11,312,936	Amy S. Johnson
11,332,771	Shadia Abike Oshodi
11,472,861	Shawn Lawrence
11,485,770	Shunhai Wang
11,535,663	Shawn Lawrence
11,542,317	Shunhai Wang
11,548,932	Shunhai Wang
11,549,154	Serge Monpoeho
11,555,176	Wei Xue



11,559,564	George D. Yancopoulos
11,680,930	Nathan L. Mao
11,707,506	George D. Yancopoulos
11,732,024	Eric Furfine
11,753,459	Shunhai Wang
11,769,597	Lorah Perlee
11,788,102	Ying Shen

7. On information and belief, Formycon is a company organized and existing under the laws of Germany, having a principal place of business located at Fraunhoferstr. 15, 82152 Martinsried/Planegg, Germany. Formycon is, among other things, engaged in the development of biologic drugs, including a proposed biosimilar version of Regeneron’s EYLEA, FYB203.

8. On information and belief, Formycon directly, or via its subsidiaries, affiliates, or other agents, develops, distributes, or sells within the United States or imports into the United States Formycon’s drug products, including FYB203, under the general direction and control of Formycon. As a part of this business, on information and belief, Formycon files aBLAs with the FDA seeking approval to engage in the commercial manufacture, use, offer for sale, sale, and/or importation of generic versions of drug products that are covered by United States patents.

9. As stated above, Formycon is the submitter and holder of BLA No. 761378 for FYB203. On information and belief, on or about August 30, 2020 Formycon imported or directed one or more of its subsidiaries, affiliates, or agents to import at least one shipment of FYB203 into the United States. This shipment contained product described as “AFLIBERCEPT (INHIBITOR (GROWTH FACTOR)).”

10. On information and belief, Formycon and its respective subsidiaries, affiliates, and agents will function as an integrated organization and a single business enterprise in the manufacture of FYB203 and in the sale or offer for sale of FYB203 in the United States.

[REDACTED]

11. On information and belief, Formycon and its respective subsidiaries, affiliates, and agents develop, manufacture, distribute, sell, and/or import drug products for the entire United States market and do or will do business in every state, including West Virginia, either directly or indirectly.

12. This action arises under the BPCIA, 42 U.S.C. § 262(l), the Patent Laws of the United States, Title 35 of the United States Code, and the Declaratory Judgment Act, 28 U.S.C. §§ 2201-2202. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331, 1332, 1338, 2201(a), and 2202.

13. This Court has personal jurisdiction over Formycon because [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] This conduct is “suit-related,” has “substantial connection” with West Virginia, and therefore satisfies the minimum contacts requirement.

14. Alternatively, this Court has personal jurisdiction over Formycon because Formycon, in conjunction with its subsidiaries, affiliates, and agents, develops, manufactures, distributes, sells, and/or imports drug products for the West Virginia market, including other biosimilar products such as Cimerli, and because it does business in West Virginia, either directly or indirectly. These activities are so continuous and systematic as to render Formycon essentially at home in West Virginia. *Daimler AG v. Bauman*, 571 U.S. 117, 127 (2014).

[REDACTED]

15. Alternatively, this Court has personal jurisdiction over Formycon pursuant to Federal Rule of Civil Procedure 4(k)(2).

16. Venue is proper in this District under 28 U.S.C. §§ 1391(c)(3), 1400(b). Formycon is a foreign corporation and is therefore subject to suit in any judicial district. *Id.*

FACTUAL BASIS FOR RELIEF

17. The BPCIA provides a mechanism to obtain FDA approval for a biological product that is “biosimilar” to a previously licensed “reference product” such as EYLEA[®]. 42 U.S.C. § 262(k). In order to be approved, biosimilars must be “highly similar to the reference product notwithstanding minor differences in clinically inactive components,” with “no clinically meaningful differences between the biological product and the reference product in terms of the safety, purity, and potency of the product.” *Id.* § 262(i)(2)(A)-(B).

18. The BPCIA reduces substantially the time and expense otherwise required to gain FDA approval, by allowing a biosimilar applicant [REDACTED] to rely on most of the prior clinical testing that Regeneron conducted to establish the safety and efficacy of the reference product (EYLEA[®]). Regeneron, the reference product sponsor, invested many years of effort into its design and development of EYLEA[®] and received patents rewarding this research. In exchange for this accelerated and far less expensive application process, the BPCIA obligates a biosimilar applicant to address a reference product sponsor’s relevant patents in a manner that permits adjudication of patent rights before commercialization of the biosimilar product. The BPCIA does so, *inter alia*, through a set of pre-litigation exchanges or steps outlined in 42 U.S.C. § 262(l) (herein referred to as the “patent dance”).

19. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

22. 42 U.S.C. § 262(f)(9)(A) provides that, “[i]f a subsection (k) applicant provides the application and information required under paragraph (2)(A), neither the reference product sponsor nor the subsection (k) applicant may, prior to the date notice is received under paragraph (8)(A), bring any action under section 2201 of title 28 for a declaration of infringement, validity, or enforceability of any patent that is described in clauses (i) and (ii) of paragraph (8)(B).”

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] presents a controversy of sufficient immediacy to support declaratory judgment of patent infringement under 35 U.S.C. § (a)-(c) and (g).

25. Regeneron therefore brings this action for a judgment of infringement and declaratory judgment of infringement of patents described in paragraph 8(B)(i) and (ii). 42 U.S.C. § 262(l)(9)(A).

CLAIMS FOR RELIEF

COUNT 1: INFRINGEMENT OF U.S. PATENT NO. 7,771,997 UNDER 35 U.S.C. § 271(e)

26. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

27. United States Patent No. 7,771,997 (“the ’997 patent”) (Exhibit 1 hereto), was duly and legally issued on August 10, 2010.

28. Regeneron is the owner of all right, title, and interest in the ’997 patent.

29. The ’997 patent has not yet expired.

30. The ’997 patent claims cells used to make biological products [REDACTED]

[REDACTED]

31. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’997 patent is an act of infringement of one or more claims of the ’997 patent under 35 U.S.C. § 271(e)(2)(C)(i).

32. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the ’997 patent.

[REDACTED]

33. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '997 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

34. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '997 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

35. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '997 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 2: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '997 PATENT UNDER 35 U.S.C. § 271 (a) AND/OR (b)

36. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

37. On information and belief, [REDACTED] [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '997 patent.

38. [REDACTED]
[REDACTED]

39. On information and belief, [REDACTED] Formycon intends to and will immediately infringe one or more claims of the '997 patent under 35 U.S.C. § 271(a) by importing into the United States or making, offering to sell, selling, or using within

[REDACTED]

the United States, directly or indirectly, FYB203, which constitutes use of cells patented in one or more claims of the '997 patent. On information and belief, [REDACTED] [REDACTED] Formycon will induce infringement of one or more claims of the '997 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203, which constitutes a use of cells patented in one or more claims of the '997 patent. Formycon has knowledge of and is aware of the '997 patent at least due to [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will use cells patented in one or more claims of the '997 patent by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203.

40. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '997 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '997 patent by actively inducing the use of cells patented in the '997 patent by inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

41. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '997 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '997 patent, before the expiration of the '997 patent.

[REDACTED]

42. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '997 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '997 patent, before the expiration of the '997 patent.

COUNT 3: INFRINGEMENT OF U.S. PATENT NO. 9,222,106 Under 35 U.S.C. § 271(e)

43. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

44. United States Patent No. 9,222,106 (“the '106 patent”) (Exhibit 2 hereto), was duly and legally issued on December 29, 2015.

45. Regeneron is the owner of all right, title, and interest in the '106 patent.

46. The '106 patent has not yet expired.

47. The '106 patent claims methods of making biological products and [REDACTED]

[REDACTED]

48. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '106 patent is an act of infringement of one or more claims of the '106 patent under 35 U.S.C. § 271(e)(2)(C)(i).

49. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 20 of the '106 patent.

50. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '106 patent. Regeneron is entitled to injunctive relief at least under 35

[REDACTED]

U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

51. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '106 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

52. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '106 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 4: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '106 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

53. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

54. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of [REDACTED]
[REDACTED]
[REDACTED]

56. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '106 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '106 patent. On information and belief, [REDACTED]

[REDACTED]

[REDACTED] Formycon will induce infringement of one or more claims of the '106 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '106 patent. Formycon has knowledge of and is aware of the '106 patent at least due to [REDACTED] [REDACTED], and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '106 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '106 patent.

57. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '106 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '106 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

58. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '106 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '106 patent, before the expiration of the '106 patent.

[REDACTED]

59. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '106 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '106 patent, before the expiration of the '106 patent.

COUNT 5: INFRINGEMENT OF U.S. PATENT NO. 9,254,338 UNDER 35 U.S.C. § 271(e)

60. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

61. United States Patent No. 9,254,338 (“the '338 patent”) (Exhibit 3 hereto), was duly and legally issued on February 9, 2016.

62. Regeneron is the owner of all right, title, and interest in the '338 patent.

63. The '338 patent has not yet expired.

64. The '338 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

65. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '338 patent is an act of infringement of one or more claims of the '338 patent under 35 U.S.C. § 271(e)(2)(C)(i).

66. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '338 patent.

67. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '338 patent. Regeneron is entitled to injunctive relief at least under 35

[REDACTED]

U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

68. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '338 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

69. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '338 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 6: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '338 PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)

70. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

71. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '338 patent.

[REDACTED]

[REDACTED]

73. On information and belief, [REDACTED], Formycon intends to and will immediately infringe the '338 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

74. Formycon has knowledge of and is aware of the '338 patent at least due to [REDACTED], and

[REDACTED]

the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '338 patent.

75. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '338 patent at least because it [REDACTED]
[REDACTED]
[REDACTED] in a manner that infringes one or more claims of the '338 patent.

76. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED]
[REDACTED], which will directly infringe one or more claims of the '338 patent.

77. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '338 patent, either literally or under the doctrine of equivalents, at least by [REDACTED]
[REDACTED]

78. In view of [REDACTED]
[REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '338 patent.

79. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '338 patent by actively inducing or contributing to the infringement of one or more claims of the '338 patent, before the expiration of the '338 patent.

80. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '338 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell,

[REDACTED]

and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '338 patent, before the expiration of the '338 patent.

COUNT 7: INFRINGEMENT OF U.S. PATENT NO. 9,562,238 Under 35 U.S.C. § 271(e)

81. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

82. United States Patent No. 9,562,238 (“the '238 patent”) (Exhibit 4 hereto) was duly and legally issued on February 7, 2017.

83. Regeneron is the owner of all right, title, and interest in the '238 patent.

84. The '238 patent has not yet expired.

85. The '238 patent claims methods of making biological products and [REDACTED]

[REDACTED]

86. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '238 patent is an act of infringement of one or more claims of the '238 patent under 35 U.S.C. § 271(e)(2)(C)(i).

87. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '238 patent.

88. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '238 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

89. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '238 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

90. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '238 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 8: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '238 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

91. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

92. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '238 patent.

[REDACTED]

[REDACTED]

94. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '238 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '238 patent. On information and belief, [REDACTED], Formycon will induce infringement of one or more claims of the '238 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import

[REDACTED]

into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '238 patent. Formycon has knowledge of and is aware of the '238 patent at least due to [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '238 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '238 patent.

95. In view of [REDACTED] [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '238 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '238 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

96. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '238 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '238 patent, before the expiration of the '238 patent.

97. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '238 patent. Regeneron does not have an adequate remedy at law and is

[REDACTED]

entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '238 patent, before the expiration of the '238 patent.

COUNT 9: INFRINGEMENT OF U.S. PATENT NO. 9,816,110 UNDER 35 U.S.C. § 271(e)

98. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

99. United States Patent No. 9,816,110 (“the '110 patent”) (Exhibit 5 hereto), was duly and legally issued on November 14, 2017.

100. Regeneron is the owner of all right, title, and interest in the '110 patent.

101. The '110 patent has not yet expired.

102. The '110 patent claims methods of making biological products and [REDACTED]

[REDACTED]

103. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '110 patent is an act of infringement of one or more claims of the '110 patent under 35 U.S.C. § 271(e)(2)(C)(i).

104. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 18 of the '110 patent.

105. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '110 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

106. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '110 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

107. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '110 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 10: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '110 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

108. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

109. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '110 patent.

[REDACTED]

[REDACTED]

111. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '110 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '110 patent. On information and belief, [REDACTED], Formycon will induce infringement of one or more claims of the '110 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import

[REDACTED]

into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '110 patent. Formycon has knowledge of and is aware of the '110 patent at least due to [REDACTED] [REDACTED], and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '110 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '110 patent.

112. In view of [REDACTED] [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '110 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '110 patent by actively inducing the manufacture, importation, use, offer to sell, and/or sale of FYB203.

113. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '110 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '110 patent, before the expiration of the '110 patent.

114. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '110 patent. Regeneron does not have an adequate remedy at law and is

[REDACTED]

entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '110 patent, before the expiration of the '110 patent.

COUNT 11: INFRINGEMENT OF U.S. PATENT NO. 9,932,605 UNDER 35 U.S.C. § 271(e)

115. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

116. United States Patent No. 9,932,605 (“the '605 patent”) (Exhibit 6 hereto), was duly and legally issued on April 3, 2018.

117. Regeneron is the owner of all right, title, and interest in the '605 patent.

118. The '605 patent has not yet expired.

119. The '605 patent claims cells used to make biological products and [REDACTED]

[REDACTED]

120. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '605 patent is an act of infringement of one or more claims of the '605 patent under 35 U.S.C. § 271(e)(2)(C)(i).

121. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '605 patent.

122. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '605 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

123. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '605 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

124. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '605 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 12: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '605 PATENT UNDER 35 U.S.C. § 271 (a) AND/OR (b)

125. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

126. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '605 patent.

[REDACTED]

[REDACTED]

128. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '605 patent under 35 U.S.C. § 271(a) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203, which constitutes a use of cells patented in one or more claims of the '605 patent. On information and belief, [REDACTED]

[REDACTED] Formycon will induce infringement of one or more claims of the '605 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import

[REDACTED]

into the United States or to make, sell, offer to sell, or use within the United States FYB203, which constitutes a use of cells patented in one or more claims of the '605 patent. Formycon has knowledge of and is aware of the '605 patent at least due to [REDACTED] and the filing of this Complaint. On information and belief, Formycon will use cells patented in one or more claims of the '605 patent by importing into the United States or making, offering to sell, selling or using within the United States, FYB203.

129. [REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '605 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '605 patent by actively inducing the use of cells patented in the '605 patent by inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

130. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '605 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '605 patent, before the expiration of the '605 patent.

131. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '605 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or

[REDACTED]

selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '605 patent, before the expiration of the '605 patent.

COUNT 13: INFRINGEMENT OF U.S. PATENT NO. 10,130,681 UNDER 35 U.S.C. § 271(e)

132. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

133. United States Patent No. 10,130,681 (“the '681 patent”) (Exhibit 7 hereto), was duly and legally issued on November 20, 2018.

134. Regeneron is the owner of all right, title, and interest in the '681 patent.

135. The '681 patent has not yet expired.

136. The '681 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

137. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '681 patent is an act of infringement of one or more claims of the '681 patent under 35 U.S.C. § 271(e)(2)(C)(i).

138. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '681 patent.

139. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '681 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

140. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '681 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

141. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '681 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 14: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '681 PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)

142. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

143. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '681 patent.

[REDACTED]

[REDACTED]

145. On information and belief, [REDACTED] Formycon intends to and will immediately infringe the '681 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

146. Formycon has knowledge of and is aware of the '681 patent at least due to [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '681 patent.

[REDACTED]

147. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '681 patent at least because it [REDACTED]

[REDACTED]

[REDACTED] in a manner that infringes one or more claims of the '681 patent.

148. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED]

[REDACTED] which will directly infringe one or more claims of the '681 patent.

149. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '681 patent, either literally or under the doctrine of equivalents, [REDACTED]

[REDACTED]

150. In view of [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '681 patent.

151. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '681 patent by actively inducing or contributing to the infringement of one or more claims of the '681 patent, before the expiration of the '681 patent.

152. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '681 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively

[REDACTED]

inducing or contributing to the infringement of one or more claims of the '681 patent, before the expiration of the '681 patent.

COUNT 15: INFRINGEMENT OF U.S. PATENT NO. 10,415,055 UNDER 35 U.S.C. § 271(e)

153. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

154. United States Patent No. 10,415,055 (“the '055 patent”) (Exhibit 8 hereto), was duly and legally issued on September 17, 2019.

155. Regeneron is the owner of all right, title, and interest in the '055 patent.

156. The '055 patent has not yet expired.

157. The '055 patent claims methods of making biological products and [REDACTED]

[REDACTED]

158. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '055 patent is an act of infringement of one or more claims of the '055 patent under 35 U.S.C. § 271(e)(2)(C)(i).

159. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 23 of the '055 patent.

160. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '055 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

161. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '055 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

162. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '055 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 16: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '055 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

163. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

164. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '055 patent.

[REDACTED]

[REDACTED]

166. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '055 patent under 35 U.S.C. § 271 (a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '055 patent. On information and belief, [REDACTED], Formycon will induce infringement of one or more claims of the '055 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import

[REDACTED]

into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '055 patent. Formycon has knowledge of and is aware of the '055 patent at least due to [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '055 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '055 patent.

167. In view of [REDACTED] [REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '055 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '055 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

168. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '055 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '055 patent, before the expiration of the '055 patent.

169. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '055 patent. Regeneron does not have an adequate remedy at law and is

[REDACTED]

entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '055 patent, before the expiration of the '055 patent.

COUNT 17: INFRINGEMENT OF U.S. PATENT NO. 10,464,992 UNDER 35 U.S.C. § 271(e)

170. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

171. United States Patent No. 10,464,992 (“the '992 patent”) (Exhibit 9 hereto), was duly and legally issued on November 5, 2019.

172. Regeneron is the owner of all right, title, and interest in the '992 patent.

173. The '992 patent has not yet expired.

174. The '992 patent claims biological products and [REDACTED]

[REDACTED]

175. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '992 patent is an act of infringement of one or more claims of the '992 patent under 35 U.S.C. § 271(e)(2)(C)(i).

176. For example, manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 will infringe, *inter alia*, claim 10 of the '992 patent.

177. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '992 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

178. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '992 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

179. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '992 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 18: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '992 PATENT UNDER 35 U.S.C. § 271(a), (b), AND/OR (c)

180. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

181. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '992 patent.

[REDACTED]

[REDACTED]

183. On information and belief, [REDACTED] Formycon intends to and will immediately begin—itsself or through its subsidiaries, affiliates, or agents—to make, use, offer for sale, or sell within the United States, or import into the United States, Formycon's FYB203, which would constitute infringement of claims of the '992 patent under 35 U.S.C. § 271(a).

184. On information and belief, [REDACTED] Formycon intends to and will immediately begin to infringe the '992 patent under 35 U.S.C. § 271(b) and/or (c) by inducing

[REDACTED]

others, including its subsidiaries, affiliates, agents, and physicians, to engage in the manufacture, use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

185. Formycon has knowledge of and is aware of the '992 patent at least due to [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that FYB203 comprises a vial comprising a formulation patented in one or more claims of the '992 patent.

186. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '992 patent at least [REDACTED]

[REDACTED]

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the '992 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the '992 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the '992 patent.

187. On information and belief, Formycon knows or should know that it will aid and abet another's direct infringement of at least one of the claims of the '992 patent at least by

[REDACTED]

188. [REDACTED]
[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '992 patent. An actual controversy has also arisen and now exists between the

[REDACTED]

parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '992 patent.

189. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '992 patent by manufacturing, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing or contributing to the infringement of Formycon's FYB203, before the expiration of the '992 patent.

190. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '992 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '992 patent, before the expiration of the '992 patent.

COUNT 19: INFRINGEMENT OF U.S. PATENT NO. 10,669,594 UNDER 35 U.S.C. § 271(e)

191. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

192. United States Patent No. 10,669,594 ("the '594 patent") (Exhibit 10 hereto), was duly and legally issued on June 2, 2020.

193. Regeneron is the owner of all right, title, and interest in the '594 patent.

194. The '594 patent has not yet expired.

195. The '594 patent claims methods of detecting biological contaminants and [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

196. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '594 patent is an act of infringement of one or more claims of the '594 patent under 35 U.S.C. § 271(e)(2)(C)(i).

197. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '594 patent.

198. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '594 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

199. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '594 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

200. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '594 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 20: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '594 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

201. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

202. On information and belief, [REDACTED]

[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '594 patent.

203. [REDACTED]

204. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '594 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '594 patent. On information and belief, [REDACTED]

[REDACTED] Formycon will induce infringement of one or more claims of the '594 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '594 patent. Formycon has knowledge of and is aware of the '594 patent at least due to [REDACTED] [REDACTED], and the filing of this Complaint. On

information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '594 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '594 patent.

205. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties

[REDACTED]

concerning whether Formycon’s use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the ’594 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the ’594 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

206. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the ’594 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the ’594 patent, before the expiration of the ’594 patent.

207. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the ’594 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the ’594 patent, before the expiration of the ’594 patent.

COUNT 21: INFRINGEMENT OF U.S. PATENT NO. 10,828,345 UNDER 35 U.S.C. § 271(e)

208. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

209. United States Patent No. 10,828,345 (“the ’345 patent”) (Exhibit 11 hereto), was duly and legally issued on November 10, 2020.

210. Regeneron is the owner of all right, title, and interest in the ’345 patent.

211. The ’345 patent has not yet expired.

[REDACTED]

212. The '345 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

213. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '345 patent is an act of infringement of one or more claims of the '345 patent under 35 U.S.C. § 271(e)(2)(C)(i).

214. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '345 patent.

215. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '345 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

216. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '345 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

217. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '345 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

[REDACTED]

**COUNT 22: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '345
PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)**

218. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

219. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '345 patent.

220. [REDACTED]

221. On information and belief, [REDACTED] Formycon intends to and will immediately infringe the '345 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

222. Formycon has knowledge of and is aware of the '345 patent at least due to [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '345 patent.

223. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '345 patent at least because it [REDACTED]

[REDACTED] in a manner that infringes one or more claims of the '345 patent.

224. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED] which will directly infringe one or more claims of the '345 patent.

[REDACTED]

225. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '345 patent, either literally or under the doctrine of equivalents, at least by [REDACTED]

[REDACTED]

226. [REDACTED]
[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '345 patent.

227. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '345 patent by actively inducing or contributing to the infringement of one or more claims of the '345 patent, before the expiration of the '345 patent.

228. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '345 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '345 patent, before the expiration of the '345 patent.

COUNT 23: INFRINGEMENT OF U.S. PATENT NO. 10,888,601 UNDER 35 U.S.C. § 271(e)

229. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

230. United States Patent No. 10,888,601 ("the '601 patent") (Exhibit 12 hereto), was duly and legally issued on January 12, 2021.

231. Regeneron is the owner of all right, title, and interest in the '601 patent.

[REDACTED]

232. The '601 patent has not yet expired.

233. The '601 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

234. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '601 patent is an act of infringement of one or more claims of the '601 patent under 35 U.S.C. § 271(e)(2)(C)(i).

235. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '601 patent.

236. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '601 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

237. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '601 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

238. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '601 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

[REDACTED]

**COUNT 24: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '601
PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)**

239. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

240. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '601 patent.

241. [REDACTED]

242. On information and belief, [REDACTED], Formycon intends to and will immediately infringe the '601 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

243. Formycon has knowledge of and is aware of the '601 patent at least due to [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '601 patent.

244. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '601 patent at least because it [REDACTED] [REDACTED] in a manner that infringes one or more claims of the '601 patent.

245. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED] [REDACTED] which will directly infringe one or more claims of the '601 patent.

[REDACTED]

246. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '601 patent, either literally or under the doctrine of equivalents, at least by [REDACTED]

[REDACTED]

247. [REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '601 patent.

248. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '601 patent by actively inducing or contributing to the infringement of one or more claims of the '601 patent, before the expiration of the '601 patent.

249. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '601 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '601 patent, before the expiration of the '601 patent.

COUNT 25: INFRINGEMENT OF U.S. PATENT NO. 10,927,342 UNDER 35 U.S.C. § 271(e)

250. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

251. United States Patent No. 10,927,342 ("the '342 patent") (Exhibit 13 hereto), was duly and legally issued on February 23, 2021.

252. Regeneron is the owner of all right, title, and interest in the '342 patent.

[REDACTED]

253. The '342 patent has not yet expired.

254. The '342 patent claims methods of making biological products and [REDACTED]

[REDACTED]

255. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '342 patent is an act of infringement of one or more claims of the '342 patent under 35 U.S.C. § 271(e)(2)(C)(i).

256. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '342 patent.

257. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '342 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

258. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '342 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

259. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '342 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

[REDACTED]

**COUNT 26: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '342
PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)**

260. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

261. On information and belief, [REDACTED]
[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '342 patent.

262. [REDACTED]
[REDACTED]

263. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '342 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '342 patent. On information and belief, [REDACTED]
[REDACTED] Formycon will induce infringement of one or more claims of the '342 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '342 patent. Formycon has knowledge of and is aware of the '342 patent at least due to [REDACTED]
[REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '342 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or

[REDACTED]

willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '342 patent.

264. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '342 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '342 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

265. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '342 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '342 patent, before the expiration of the '342 patent.

266. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '342 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '342 patent, before the expiration of the '342 patent.

**COUNT 27: INFRINGEMENT OF U.S. PATENT NO. 11,053,280 UNDER 35 U.S.C.
§ 271(e)**

267. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

268. United States Patent No. 11,053,280 (“the ’280 patent”) (Exhibit 14 hereto), was duly and legally issued on July 6, 2021.

269. Regeneron is the owner of all right, title, and interest in the ’280 patent.

270. The ’280 patent has not yet expired.

271. The ’280 patent claims methods of making biological products and [REDACTED]

[REDACTED]

272. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’280 patent is an act of infringement of one or more claims of the ’280 patent under 35 U.S.C. § 271(e)(2)(C)(i).

273. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 5 of the ’280 patent.

274. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’280 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

275. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’280 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

276. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '280 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 28: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '280 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

277. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

278. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '280 patent.

279. [REDACTED]

280. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '280 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '280 patent. On information and belief, [REDACTED] Formycon will induce infringement of one or more claims of the '280 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '280 patent. Formycon has knowledge of and is aware of the '280 patent at least due to [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '280 patent. On information and belief, Formycon

[REDACTED]

will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '280 patent.

281. [REDACTED]

[REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '280 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '280 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

282. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '280 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '280 patent, before the expiration of the '280 patent.

283. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '280 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '280 patent, before the expiration of the '280 patent.

**COUNT 29: INFRINGEMENT OF U.S. PATENT NO. 11,066,458 UNDER 35 U.S.C.
§ 271(e)**

284. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

285. United States Patent No. 11,066,458 (“the ’458 patent”) (Exhibit 15 hereto), was duly and legally issued on July 20, 2021.

286. Regeneron is the owner of all right, title, and interest in the ’458 patent.

287. The ’458 patent has not yet expired.

288. The ’458 patent claims biological products and [REDACTED]

[REDACTED]

289. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’458 patent is an act of infringement of one or more claims of the ’458 patent under 35 U.S.C. § 271(e)(2)(C)(i).

290. For example, manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the ’458 patent.

291. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’458 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

292. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’458 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

293. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '458 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 30: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '458 PATENT UNDER 35 U.S.C. § 271(a), (b), AND/OR (c)

294. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

295. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '458 patent.

296. [REDACTED]

297. On information and belief, [REDACTED], Formycon intends to and will immediately begin—itself or through its subsidiaries, affiliates, or agents—to make, use, offer for sale, or sell within the United States, or import into the United States, Formycon's FYB203, which would constitute infringement of claims of the '458 patent under 35 U.S.C. § 271(a).

298. On information and belief, [REDACTED], Formycon intends to and will immediately begin to infringe the '458 patent under 35 U.S.C. § 271(b) and/or (c) by inducing others, including its subsidiaries, affiliates, agents, and physicians, to engage in the use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

299. Formycon has knowledge of and is aware of the '458 patent at least due to [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that FYB203 comprises a vial comprising a formulation patented in one or more claims of the '458 patent.

[REDACTED]

300. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '458 patent at least because [REDACTED]

[REDACTED]

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the '458 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the '458 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the '458 patent,

301. On information and belief, Formycon knows or should know that it will aid and abet another's direct infringement of at least one of the claims of the '458 patent at least [REDACTED]

[REDACTED]

302. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '458 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '458 patent.

303. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '458 patent by manufacturing, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing or contributing to the infringement of Formycon's FYB203, before the expiration of the '458 patent.

[REDACTED]

304. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '458 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '458 patent, before the expiration of the '458 patent.

COUNT 31: INFRINGEMENT OF U.S. PATENT NO. 11,084,865 UNDER 35 U.S.C. § 271(e)

305. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

306. United States Patent No. 11,084,865 (“the '865 patent”) (Exhibit 16 hereto), was duly and legally issued on August 10, 2021.

307. Regeneron is the owner of all right, title, and interest in the '865 patent.

308. The '865 patent has not yet expired.

309. The '865 patent claims biological products and [REDACTED]

[REDACTED]

310. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '865 patent is an act of infringement of one or more claims of the '865 patent under 35 U.S.C. § 271(e)(2)(C)(i).

311. For example, manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '865 patent.

[REDACTED]

312. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '865 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

313. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '865 [REDACTED] under 35 U.S.C. § 271(e)(4)(C).

314. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '865 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 32: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '865 PATENT UNDER 35 U.S.C. § 271(a), (b), AND/OR (c)

315. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

316. On information and belief, [REDACTED] [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '865 patent.

317. [REDACTED]
[REDACTED]

318. On information and belief, [REDACTED], Formycon intends to and will immediately begin—itsself or through its subsidiaries, affiliates, or agents—to make, use, offer for

[REDACTED]

sale, or sell within the United States, or import into the United States, Formycon's FYB203, which would constitute infringement of claims of the '865 patent under 35 U.S.C. § 271(a).

319. On information and belief, [REDACTED], Formycon intends to and will immediately begin to infringe the '865 patent under 35 U.S.C. § 271(b) and/or (c) by inducing others, including its subsidiaries, affiliates, agents, and physicians, to engage in the manufacture, use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

320. Formycon has knowledge of and is aware of the '865 patent at least [REDACTED], and [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that FYB203 comprises a vial comprising a formulation patented in one or more claims of the '865 patent.

321. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '865 patent at least because [REDACTED]
[REDACTED]

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the '865 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the '865 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the '865 patent.

322. On information and belief, Formycon knows or should know that it will aid and abet another's direct infringement of at least one of the claims of the '865 patent at least by [REDACTED]

323. [REDACTED]
[REDACTED] an actual controversy has arisen and now exists between the parties

[REDACTED]

concerning whether Formycon’s manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the ’865 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the ’865 patent.

324. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the ’865 patent by manufacturing, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing or contributing to the infringement of one or more claims of the ’865 patent, before the expiration of the ’865 patent.

325. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the ’865 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the ’865 patent, before the expiration of the ’865 patent.

COUNT 33: INFRINGEMENT OF U.S. PATENT NO. 11,104,715 UNDER 35 U.S.C. § 271(e)

326. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

327. United States Patent No. 11,104,715 (“the ’715 patent”) (Exhibit 17 hereto), was duly and legally issued on August 31, 2021.

328. Regeneron is the owner of all right, title, and interest in the ’715 patent.

329. The ’715 patent has not yet expired.

[REDACTED]

330. The '715 patent claims methods of making biological products and [REDACTED]

[REDACTED]

331. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '715 patent is an act of infringement of one or more claims of the '715 patent under 35 U.S.C. § 271(e)(2)(C)(i).

332. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '715 patent.

333. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '715 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

334. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '715 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

335. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '715 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

[REDACTED]

**COUNT 34: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '715
PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)**

336. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

337. On information and belief, [REDACTED]
[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '715 patent.

338. [REDACTED]
[REDACTED]

339. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '715 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '715 patent. On information and belief, [REDACTED] [REDACTED] Formycon will induce infringement of one or more claims of the '715 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '715 patent. Formycon has knowledge of and is aware of the '715 patent at least due to [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '715 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or

[REDACTED]

willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '715 patent.

340. [REDACTED]

[REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '715 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '715 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

341. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '715 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '715 patent, before the expiration of the '715 patent.

342. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '715 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '715 patent, before the expiration of the '715 patent.

**COUNT 35: INFRINGEMENT OF U.S. PATENT NO. 11,174,283 UNDER 35 U.S.C.
§ 271(e)**

343. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

344. United States Patent No. 11,174,283 (“the ’283 patent”) (Exhibit 18 hereto), was duly and legally issued on November 16, 2021.

345. Regeneron is the owner of all right, title, and interest in the ’283 patent.

346. The ’283 patent has not yet expired.

347. The ’283 patent claims methods of making biological products and [REDACTED]

[REDACTED]

348. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’283 patent is an act of infringement of one or more claims of the ’283 patent under 35 U.S.C. § 271(e)(2)(C)(i).

349. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the ’283 patent.

350. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’283 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

351. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’283 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

352. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '283 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 36: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '283 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

353. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

354. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '283 patent.

355. [REDACTED].

356. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '283 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '283 patent. On information and belief, [REDACTED] Formycon will induce infringement of one or more claims of the '283 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '283 patent. Formycon has knowledge of and is aware of the '283 patent at least due to [REDACTED], and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '283 patent. On information and belief, Formycon

[REDACTED]

will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '283 patent.

357. [REDACTED]

[REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '283 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '283 patent by actively inducing the manufacture, importation, use, offer to sell, and/or sale of FYB203.

358. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '283 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '283 patent, before the expiration of the '283 patent.

359. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '283 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '283 patent, before the expiration of the '283 patent.

**COUNT 37: INFRINGEMENT OF U.S. PATENT NO. 11,253,572 UNDER 35 U.S.C.
§ 271(e)**

360. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

361. United States Patent No. 11,253,572 (“the ’572 patent”) (Exhibit 19 hereto), was duly and legally issued on February 22, 2022.

362. Regeneron is the owner of all right, title, and interest in the ’572 patent.

363. The ’572 patent has not yet expired.

364. The ’572 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

365. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’572 patent is an act of infringement of one or more claims of the ’572 patent under 35 U.S.C. § 271(e)(2)(C)(i).

366. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the ’572 patent.

367. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’572 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

368. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’572 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

369. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '572 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 38: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '572 PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)

370. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

371. On information and belief, [REDACTED]

[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '572 patent.

[REDACTED]

[REDACTED]

373. On information and belief, [REDACTED], Formycon intends to and will immediately infringe the '572 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

374. Formycon has knowledge of and is aware of the '572 patent at least [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '572 patent.

375. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '572 patent at least because [REDACTED]

[REDACTED]

[REDACTED] in a manner that infringes one or more claims of the '572 patent.

[REDACTED]

376. On information and belief, Formycon knows and/or is willfully blind to the fact that

[REDACTED], which will directly infringe one or more claims of the '572 patent.

377. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '572 patent, either literally or under the doctrine of equivalents, at least by [REDACTED]

378. [REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '572 patent.

379. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '572 patent by actively inducing or contributing to the infringement of one or more claims of the '572 patent, before the expiration of the '572 patent.

380. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '572 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '572 patent, before the expiration of the '572 patent.

COUNT 39: INFRINGEMENT OF U.S. PATENT NO. 11,268,109 UNDER 35 U.S.C. § 271(e)

381. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

382. United States Patent No. 11,268,109 (“the ’109 patent”) (Exhibit 20 hereto), was duly and legally issued on March 8, 2022.

383. Regeneron is the owner of all right, title, and interest in the ’109 patent.

384. The ’109 patent has not yet expired.

385. The ’109 patent claims cells used to make biological products and [REDACTED]

[REDACTED]

386. [REDACTED]

commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’109 patent is an act of infringement of one or more claims of the ’109 patent under 35 U.S.C. § 271(e)(2)(C)(i).

387. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the ’109 patent.

388. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’109 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

389. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’109 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

390. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '109 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 40: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '109 PATENT UNDER 35 U.S.C. § 271 (a) AND/OR (b)

391. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

392. On information and [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '109 patent.

[REDACTED]

[REDACTED]

394. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '109 patent under 35 U.S.C. § 271(a) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203, which constitutes a use of cells patented in one or more claims of the '109 patent. On information and belief [REDACTED], Formycon will induce infringement of one or more claims of the '109 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203, which constitutes a use of cells patented in one or more claims of the '109 patent. Formycon has knowledge of and is aware of the '109 patent at least [REDACTED] and the filing of this Complaint. On information and belief, Formycon will use cells patented in one or more claims of the '109 patent

[REDACTED]

by importing into the United States or making, offering to sell, selling or using within the United States, FYB203.

395. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '109 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '109 patent by actively inducing the use of cells patented in the '109 patent by inducing the manufacture, importation, use, offer to sell, and/or sale of FYB203.

396. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '109 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '109 patent, before the expiration of the '109 patent.

397. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '109 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '109 patent, before the expiration of the '109 patent.

COUNT 41: INFRINGEMENT OF U.S. PATENT NO. 11,299,532 UNDER 35 U.S.C. § 271(e)

398. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

399. United States Patent No. 11,299,532 (“the ’532 patent”) (Exhibit 21 hereto), was duly and legally issued on April 12, 2022.

400. Regeneron is the owner of all right, title, and interest in the ’532 patent.

401. The ’532 patent has not yet expired.

402. The ’532 patent claims methods of making biological products and [REDACTED]

[REDACTED]

403. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’532 patent is an act of infringement of one or more claims of the ’532 patent under 35 U.S.C. § 271(e)(2)(C)(i).

404. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 19 of the ’532 patent.

405. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’532 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

406. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’532 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

407. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '532 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 42: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '532 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

408. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

409. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '532 patent.

410. [REDACTED]

411. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '532 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '532 patent. On information and belief, [REDACTED] Formycon will induce infringement of one or more claims of the '532 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '532 patent. Formycon has knowledge of and is aware of the '532 patent at least [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '532 patent. On information and belief, Formycon

[REDACTED]

will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '532 patent.

412. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '532 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '532 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

413. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '532 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '532 patent, before the expiration of the '532 patent.

414. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '532 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '532 patent, before the expiration of the '532 patent.

**COUNT 43: INFRINGEMENT OF U.S. PATENT NO. 11,306,135 UNDER 35 U.S.C.
§ 271(e)**

415. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

416. United States Patent No. 11,306,135 (“the ’135 patent”) (Exhibit 22 hereto), was duly and legally issued on April 19, 2022.

417. Regeneron is the owner of all right, title, and interest in the ’135 patent.

418. The ’135 patent has not yet expired.

419. The ’135 patent claims biological products and [REDACTED]

[REDACTED]

420. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’135 patent is an act of infringement of one or more claims of the ’135 patent under 35 U.S.C. § 271(e)(2)(C)(i).

421. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 14 of the ’135 patent.

422. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the ’135 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

423. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’135 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

424. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation

[REDACTED]

into the United States, of FYB203 before the expiration of the '135 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 44: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '135 PATENT UNDER 35 U.S.C. § 271 (a), (b), AND/OR (c)

425. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

426. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '135 patent.

427. [REDACTED]

428. On information and belief, [REDACTED], Formycon intends to and will immediately begin—itself or through its subsidiaries, affiliates or agents—to make, use, offer for sale, or sell within the United States, or import into the United States, Formycon's FYB203, which would constitute infringement of claims of the '135 patent under 35 U.S.C. § 271(a).

429. On information and belief, [REDACTED], Formycon intends to and will immediately begin to infringe the '135 patent under 35 U.S.C. § 271(b) and/or (c) by inducing others, including its subsidiaries, affiliates, agents, and physicians, to engage in the manufacture, use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

430. Formycon has knowledge of and is aware of the '135 patent at least [REDACTED] and [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '135 patent. On

[REDACTED]

information and belief, Formycon knows and/or is willfully blind to the fact that FYB203 comprises a composition patented in one or more claims of the '135 patent.

431. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '135 patent at least [REDACTED]

[REDACTED]

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the '135 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the '135 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the '135 patent.

432. Upon information and belief, Formycon knows or should know that it will aid and abet another's direct infringement of at least one of the claims of the '135 patent at least [REDACTED]

433. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '135 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '135 patent by actively inducing and/or contributing to the infringement of one or more claims of the '135 patent.

434. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '135 patent by making, using, offering to sell, and/or selling within

[REDACTED]

the United States, or importing into the United States, FYB203, or by actively inducing or contributing to the infringement of Formycon’s FYB203, before the expiration of the ’135 patent.

435. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the ’135 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the ’135 patent, before the expiration of the ’135 patent.

COUNT 45: INFRINGEMENT OF U.S. PATENT NO. 11,312,936 UNDER 35 U.S.C. § 271(e)

436. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

437. United States Patent No. 11,312,936 (“the ’936 patent”) (Exhibit 23 hereto), was duly and legally issued on April 26, 2022.

438. Regeneron is the owner of all right, title, and interest in the ’936 patent.

439. The ’936 patent has not yet expired.

440. The ’936 patent claims methods of making biological products and [REDACTED]

[REDACTED]

441. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the ’936 patent is an act of infringement of one or more claims of the ’936 patent under 35 U.S.C. § 271(e)(2)(C)(i).

442. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the ’936 patent.

[REDACTED]

443. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '936 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

444. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '936 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

445. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '936 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 46: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '936 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

446. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

447. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '936 patent.

448. [REDACTED]

449. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '936 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using

[REDACTED]

within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '936 patent. On information and belief, [REDACTED], [REDACTED], Formycon will induce infringement of one or more claims of the '936 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '936 patent. Formycon has knowledge of and is aware of the '936 patent at least due to [REDACTED] [REDACTED], and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '936 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '936 patent.

450. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '936 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '936 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

451. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '936 patent by making, using, offering to sell, and/or selling within

[REDACTED]

the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '936 patent, before the expiration of the '936 patent.

452. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '936 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '936 patent, before the expiration of the '936 patent.

COUNT 47: INFRINGEMENT OF U.S. PATENT NO. 11,332,771 UNDER 35 U.S.C. § 271(e)

453. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

454. United States Patent No. 11,332,771 (“the '771 patent”) (Exhibit 24 hereto), was duly and legally issued on May 17, 2022.

455. Regeneron is the owner of all right, title, and interest in the '771 patent.

456. The '771 patent has not yet expired.

457. The '771 patent claims methods of making biological products and [REDACTED]

[REDACTED]

458. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '771 patent is an act of infringement of one or more claims of the '771 patent under 35 U.S.C. § 271(e)(2)(C)(i).

459. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '771 patent.

[REDACTED]

460. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '771 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

461. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '771 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

462. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '771 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 48: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '771 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

463. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

464. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '771 patent.

465. [REDACTED]

466. On information and belief, [REDACTED] Formycon intends to and will immediately infringe one or more claims of the '771 patent under 35 U.S.C. § 271 (a) and/or (g) by importing into the United States or making, offering to sell, selling, or using

[REDACTED]

within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '771 patent. On information and belief, [REDACTED]

[REDACTED] Formycon will induce infringement of one or more claims of the '771 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '771 patent. Formycon has knowledge of and is aware of the '771 patent at least [REDACTED]

[REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '771 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '771 patent.

467. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '771 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '771 patent by actively inducing the importation, use, manufacture, offer to sell, and/or sale of FYB203.

468. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '771 patent by making, using, offering to sell, and/or selling within

[REDACTED]

the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '771 patent, before the expiration of the '771 patent.

469. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '771 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '771 patent, before the expiration of the '771 patent.

COUNT 49: INFRINGEMENT OF U.S. PATENT NO. 11,472,861 UNDER 35 U.S.C. § 271(e)

470. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

471. United States Patent No. 11,472,861 (“the '861 patent”) (Exhibit 25 hereto), was duly and legally issued on October 18, 2022.

472. Regeneron is the owner of all right, title, and interest in the '861 patent.

473. The '861 patent has not yet expired.

474. The '861 patent claims methods of making biological products and [REDACTED]

[REDACTED]

475. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '861 patent is an act of infringement of one or more claims of the '861 patent under 35 U.S.C. § 271(e)(2)(C)(i).

476. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '861 patent.

[REDACTED]

477. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '861 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

478. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '861 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

479. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '861 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 50: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '861 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

480. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

481. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '861 patent.

482. [REDACTED].

483. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '861 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using

[REDACTED]

within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '861 patent. On information and belief, [REDACTED], [REDACTED], Formycon will induce infringement of one or more claims of the '861 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '861 patent. Formycon has knowledge of and is aware of the '861 patent at least [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '861 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '861 patent.

484. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '861 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '861 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

485. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '861 patent by making, using, offering to sell, and/or selling within

[REDACTED]

the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '861 patent, before the expiration of the '861 patent.

486. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '861 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '861 patent, before the expiration of the '861 patent.

COUNT 51: INFRINGEMENT OF U.S. PATENT NO. 11,485,770 UNDER 35 U.S.C. § 271(e)

487. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

488. United States Patent No. 11,485,770 (“the '770 patent”) (Exhibit 26 hereto), was duly and legally issued on November 1, 2022.

489. Regeneron is the owner of all right, title, and interest in the '770 patent.

490. The '770 patent has not yet expired.

491. The '770 patent claims compositions used to make biological products and [REDACTED]

[REDACTED]

[REDACTED]

492. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '770 patent is an act of infringement of one or more claims of the '770 patent under 35 U.S.C. § 271(e)(2)(C)(i).

[REDACTED]

493. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '770 patent.

494. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '770 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

495. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '770 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

496. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '770 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 52: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '770 PATENT UNDER 35 U.S.C. § 271 (a) AND/OR (b)

497. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

498. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '770 patent.

[REDACTED]

[REDACTED]

500. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '770 patent under 35 U.S.C. § 271(a) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203, which constitutes the use of the compositions patented in one or more claims of the '770 patent. On information and belief, [REDACTED] [REDACTED] Formycon will induce infringement of one or more claims of the '770 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203, which constitutes a use of compositions patented in one or more claims of the '770 patent. Formycon has knowledge of and is aware of the '770 patent at least [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will use compositions patented in one or more claims of the '770 patent by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203.

501. [REDACTED] [REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '770 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '770 patent by actively inducing the use of compositions patented in the '770 patent by inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

[REDACTED]

502. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '770 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '770 patent, before the expiration of the '770 patent.

503. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '770 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '770 patent, before the expiration of the '770 patent.

COUNT 53: INFRINGEMENT OF U.S. PATENT NO. 11,535,663 UNDER 35 U.S.C. § 271(e)

504. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

505. United States Patent No. 11,535,663 (“the '663 patent”) (Exhibit 27 hereto), was duly and legally issued on December 27, 2022.

506. Regeneron is the owner of all right, title, and interest in the '663 patent.

507. The '663 patent has not yet expired.

508. The '663 patent claims methods of making biological products and [REDACTED]

[REDACTED]

509. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '663 patent is an act of infringement of one or more claims of the '663 patent under 35 U.S.C. § 271(e)(2)(C)(i).

[REDACTED]

510. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '663 patent.

511. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '663 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

512. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '663 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

513. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '663 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 54: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '663 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)

514. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

515. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '663 patent.

[REDACTED]

[REDACTED]

[REDACTED]

517. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '663 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '663 patent. On information and belief, [REDACTED], [REDACTED], Formycon will induce infringement of one or more claims of the '663 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '663 patent. Formycon has knowledge of and is aware of the '663 patent at least due to [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '663 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '663 patent.

518. [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '663 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the

[REDACTED]

'663 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

519. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '663 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '663 patent, before the expiration of the '663 patent.

520. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '663 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '663 patent, before the expiration of the '663 patent.

COUNT 55: INFRINGEMENT OF U.S. PATENT NO. 11,542,317 UNDER 35 U.S.C. § 271(e)

521. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

522. United States Patent No. 11,542,317 (“the '317 patent”) (Exhibit 28 hereto), was duly and legally issued on January 3, 2023.

523. Regeneron is the owner of all right, title, and interest in the '317 patent.

524. The '317 patent has not yet expired.

525. The '317 patent claims biological products and methods of treatment using biological products and [REDACTED]

[REDACTED]

526. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of

[REDACTED]

FYB203 before the expiration of the '317 patent is an act of infringement of one or more claims of the '317 patent under 35 U.S.C. § 271(e)(2)(C)(i).

527. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '317 patent.

528. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '317 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

529. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '317 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

530. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '317 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 56: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '317 PATENT UNDER 35 U.S.C. § 271 (a), (b), AND/OR (c)

531. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

532. On information and belief, [REDACTED]
[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '317 patent.

[REDACTED]

533. [REDACTED]

[REDACTED]

534. On information and belief, [REDACTED], Formycon intends to and will immediately begin—itself or through its subsidiaries, affiliates, or agents—to make, use, offer for sale, or sell within the United States, or import into the United States, Formycon’s FYB203, which would constitute infringement of claims of the ’317 patent under 35 U.S.C. § 271(a).

535. On information and belief, [REDACTED], Formycon intends to and will immediately begin to infringe the ’317 patent under 35 U.S.C. § 271(b) and/or (c) by inducing others, including its subsidiaries, affiliates, agents, and physicians, to engage in the manufacture, use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

536. Formycon has knowledge of and is aware of the ’317 patent at least [REDACTED] and [REDACTED] and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that FYB203 comprises a formulation patented in one or more claims of the ’317 patent.

537. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the ’317 patent at least because [REDACTED]

[REDACTED]

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the ’317 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the ’317 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the ’317 patent.

538. Upon information and belief, Formycon knows or should know that it will aid and

[REDACTED]

abet another's direct infringement of at least one of the claims of the '317 patent at least [REDACTED]

[REDACTED]

539. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '317 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '317 patent by actively inducing and/or contributing to the infringement of one or more claims of the '317 patent.

540. Upon information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED]

[REDACTED], which will directly infringe one or more claims of the '317 patent.

541. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '317 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing or contributing to the infringement of one or more claims of the '317 patent, before the expiration of the '317 patent.

542. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '317 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing

[REDACTED]

or contributing to the infringement of one or more claims of the '317 patent, before the expiration of the '317 patent.

COUNT 57: INFRINGEMENT OF U.S. PATENT NO. 11,548,932 UNDER 35 U.S.C. § 271(e)

543. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

544. United States Patent No. 11,548,932 (“the '932 patent”) (Exhibit 29 hereto), was duly and legally issued on January 10, 2023.

545. Regeneron is the owner of all right, title, and interest in the '932 patent.

546. The '932 patent has not yet expired.

547. The '932 patent claims methods of making biological products and [REDACTED]

[REDACTED]

548. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '932 patent is an act of infringement of one or more claims of the '932 patent under 35 U.S.C. § 271(e)(2)(C)(i).

549. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 22 of the '932 patent.

550. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '932 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

551. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '932 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

552. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '932 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

**COUNT 58: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '932
PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)**

553. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

554. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '932 patent.

555. [REDACTED]

556. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '932 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '932 patent. On information and belief, [REDACTED], Formycon will induce infringement of one or more claims of the '932 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import

[REDACTED]

into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '932 patent. Formycon has knowledge of and is aware of the '932 patent at least [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '932 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '932 patent.

557. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '932 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '932 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

558. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '932 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of Formycon's FYB203, before the expiration of the '932 patent.

559. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '932 patent. Regeneron does not have an adequate remedy at law and is

[REDACTED]

entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '932 patent, before the expiration of the '932 patent.

COUNT 59: INFRINGEMENT OF U.S. PATENT NO. 11,549,154 UNDER 35 U.S.C. § 271(e)

560. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

561. United States Patent No. 11,549,154 (“the '154 patent”) (Exhibit 30 hereto), was duly and legally issued on January 10, 2023.

562. Regeneron is the owner of all right, title, and interest in the '154 patent.

563. The '154 patent has not yet expired.

564. The '154 patent claims plasmids used in making biological products and [REDACTED]

[REDACTED]

[REDACTED]

565. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '154 patent is an act of infringement of one or more claims of the '154 patent under 35 U.S.C. § 271(e)(2)(C)(i).

566. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '154 patent.

567. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '154 patent. Regeneron is entitled to injunctive relief at least under 35

[REDACTED]

U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

568. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '154 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

569. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '154 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

**COUNT 60: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '154
PATENT UNDER 35 U.S.C. § 271 (a) AND/OR (b)**

570. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

571. On information and belief, [REDACTED]
[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '154 patent.

572. [REDACTED]
[REDACTED]

573. On information and belief, [REDACTED] Formycon intends to and will immediately infringe one or more claims of the '154 patent under 35 U.S.C. § 271(a) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203, which constitutes a use of plasmids patented in one or more claims of the '154 patent. On information and belief, [REDACTED]

[REDACTED]

[REDACTED], Formycon will induce infringement of one or more claims of the '154 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203, which constitutes a use of plasmids patented in one or more claims of the '154 patent. Formycon has knowledge of and is aware of the '154 patent at least [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will use plasmids patented in one or more claims of the '154 patent by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203.

574. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '154 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '154 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

575. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '154 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of Formycon's FYB203, before the expiration of the '154 patent.

576. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '154 patent. Regeneron does not have an adequate remedy at law and is

[REDACTED]

entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '154 patent, before the expiration of the '154 patent.

COUNT 61: INFRINGEMENT OF U.S. PATENT NO. 11,555,176 UNDER 35 U.S.C. § 271(e)

577. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

578. United States Patent No. 11,555,176 (“the '176 patent”) (Exhibit 31 hereto), was duly and legally issued on January 17, 2023.

579. Regeneron is the owner of all right, title, and interest in the '176 patent.

580. The '176 patent has not yet expired.

581. The '176 patent claims methods of making biological products and [REDACTED]

[REDACTED]

582. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '176 patent is an act of infringement of one or more claims of the '176 patent under 35 U.S.C. § 271(e)(2)(C)(i).

583. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 20 of the '176 patent.

584. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '176 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

585. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '176 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

586. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '176 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

**COUNT 62: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '176
PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)**

587. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

588. On information and belief, [REDACTED]
[REDACTED] the commercial
manufacture, use, and/or sale of FYB203 before the expiration of the '176 patent.

[REDACTED]

[REDACTED]

590. On information and belief, [REDACTED] Formycon intends to and will immediately infringe one or more claims of the '176 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '176 patent. On information and belief, [REDACTED]
[REDACTED] Formycon will induce infringement of one or more claims of the '176 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import

[REDACTED]

into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '176 patent. Formycon has knowledge of and is aware of the '176 patent at least [REDACTED] [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '176 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '176 patent.

591. [REDACTED] [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '176 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '176 patent by actively inducing the importation, use, manufacture, offer to sell, and/or sale of FYB203.

592. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '176 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '176 patent, before the expiration of the '176 patent.

593. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '176 patent. Regeneron does not have an adequate remedy at law and is

[REDACTED]

entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '176 patent, before the expiration of the '176 patent.

COUNT 63: INFRINGEMENT OF U.S. PATENT NO. 11,559,564 UNDER 35 U.S.C. § 271(e)

594. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

595. United States Patent No. 11,559,564 (“the '564 patent”) (Exhibit 32 hereto), was duly and legally issued on January 24, 2023.

596. Regeneron is the owner of all right, title, and interest in the '564 patent.

597. The '564 patent has not yet expired.

[REDACTED] The '564 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

599. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '564 patent is an act of infringement of one or more claims of the '564 patent under 35 U.S.C. § 271(e)(2)(C)(i).

600. For example, the sale of FYB203 [REDACTED]

[REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '564 patent.

601. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '564 patent. Regeneron is entitled to injunctive relief at least under 35

[REDACTED]

U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

602. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '564 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

603. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '564 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 64: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '564 PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)

604. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

605. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '564 patent.

[REDACTED]

[REDACTED]

607. On information and belief, [REDACTED] Formycon intends to and will immediately infringe the '564 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

608. Formycon has knowledge of and is aware of the '564 patent at least [REDACTED], and [REDACTED]

[REDACTED]

the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '564 patent.

609. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '564 patent at least because [REDACTED]
[REDACTED]
[REDACTED] in a manner that infringes one or more claims of the '564 patent.

610. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED]
[REDACTED], which will directly infringe one or more claims of the '564 patent.

611. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '564 patent, either literally or under the doctrine of equivalents, at least [REDACTED]
[REDACTED]

612. [REDACTED]
[REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '564 patent.

613. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '564 patent by actively inducing or contributing to the infringement of one or more claims of the '564 patent, before the expiration of the '564 patent.

614. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '564 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell,

[REDACTED]

and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '564 patent, before the expiration of the '564 patent.

COUNT 65: INFRINGEMENT OF U.S. PATENT NO. 11,680,930 UNDER 35 U.S.C. § 271(e)

615. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

616. United States Patent No. 11,680,930 (“the '930 patent”) (Exhibit 33 hereto), was duly and legally issued on June 20, 2023.

617. Regeneron is the owner of all right, title, and interest in the '930 patent.

618. The '930 patent has not yet expired.

619. The '930 patent claims methods used in the manufacture of biological products and

[REDACTED]

620. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '930 patent is an act of infringement of one or more claims of the '930 patent under 35 U.S.C. § 271(e)(2)(C)(i).

621. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '930 patent.

622. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '930 patent. Regeneron is entitled to injunctive relief at least under 35

[REDACTED]

U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

623. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '930 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

624. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '930 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

**COUNT 66: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '930
PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (g)**

625. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

626. On information and belief, [REDACTED]
[REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '930 patent.

627. [REDACTED]
[REDACTED].

628. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '930 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '930 patent. On information and belief, [REDACTED]

[REDACTED]

[REDACTED], Formycon will induce infringement of one or more claims of the '930 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '930 patent. Formycon has knowledge of and is aware of the '930 patent at least [REDACTED]

[REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '930 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '930 patent.

629. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's use, manufacture, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '930 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '930 patent by actively inducing the importation, manufacture, use, offer to sell, and/or sale of FYB203.

630. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '930 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '930 patent, before the expiration of the '930 patent.

[REDACTED]

631. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '930 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '930 patent, before the expiration of the '930 patent.

COUNT 67: INFRINGEMENT OF U.S. PATENT NO. 11,707,506 UNDER 35 U.S.C. § 271(e)

632. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

633. United States Patent No. 11,707,506 (“the '506 patent”) (Exhibit 34 hereto), was duly and legally issued on July 25, 2023.

634. Regeneron is the owner of all right, title, and interest in the '506 patent.

635. The '506 patent has not yet expired.

636. The '506 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

637. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '506 patent is an act of infringement of one or more claims of the '506 patent under 35 U.S.C. § 271(e)(2)(C)(i).

638. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '506 patent.

639. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '506 patent. Regeneron is entitled to injunctive relief at least under 35

[REDACTED]

U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

640. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '506 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

641. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '506 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 68: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '506 PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)

642. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

643. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '506 patent.

644. [REDACTED]

645. On information and belief, [REDACTED] Formycon intends to and will immediately infringe the '506 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

646. Formycon has knowledge of and is aware of the '506 patent [REDACTED] and the filing of this

[REDACTED]

Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '506 patent.

647. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '506 patent at least because it [REDACTED] [REDACTED] [REDACTED] in a manner that infringes one or more claims of the '506 patent.

648. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED] [REDACTED] which will directly infringe one or more claims of the '506 patent.

649. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '506 patent, either literally or under the doctrine of equivalents, at least [REDACTED] [REDACTED]

650. [REDACTED] [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '506 patent.

651. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '506 patent by actively inducing or contributing to the infringement of one or more claims of the '506 patent, before the expiration of the '506 patent.

652. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '506 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell,

[REDACTED]

and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '506 patent, before the expiration of the '506 patent.

COUNT 69: INFRINGEMENT OF U.S. PATENT NO. 11,732,024 UNDER 35 U.S.C. § 271(e)

653. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

654. United States Patent No. 11,732,024 (“the '024 patent”) (Exhibit 35 hereto), was duly and legally issued on August 22, 2023.

655. Regeneron is the owner of all right, title, and interest in the '024 patent.

656. The '024 patent has not yet expired.

657. The '024 patent claims biological products and [REDACTED]

[REDACTED]

658. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '024 patent is an act of infringement of one or more claims of the '024 patent under 35 U.S.C. § 271(e)(2)(C)(i).

659. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 41 of the '024 patent.

660. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '024 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

[REDACTED]

661. Formycon’s commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’024 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

662. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the ’024 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 70: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE ’024 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (c)

663. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

664. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the ’024 patent.

[REDACTED]

666. On information and belief, [REDACTED], Formycon intends to and will immediately begin—itsself or through its subsidiaries, affiliates, or agents—to make, use, offer for sale, or sell within the United States, or import into the United States, Formycon’s FYB203, which would constitute infringement of claims of the ’024 patent under 35 U.S.C. § 271(a).

667. On information and belief, [REDACTED], Formycon intends to and will immediately begin to infringe the ’024 patent under 35 U.S.C. § 271(b) and/or (c) by inducing others, including its subsidiaries, affiliates, agents, and physicians, to engage in the manufacture,

[REDACTED]

use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

668. Formycon has knowledge of and is aware of the '024 patent at least due to [REDACTED], and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that FYB203 comprises a vial comprising a formulation patented in one or more claims of the '024 patent.

669. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '024 patent at least [REDACTED].

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the '024 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the '024 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the '024 patent.

670. Upon information and belief, Formycon knows or should know that it will aid and abet another's direct infringement of at least one of the claims of the '024 patent at least [REDACTED]

671. [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '024 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '024 patent.

[REDACTED]

672. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '024 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of Formycon's FYB203, before the expiration of the '024 patent.

673. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '024 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '024 patent, before the expiration of the '024 patent.

COUNT 71: INFRINGEMENT OF U.S. PATENT NO. 11,753,459 UNDER 35 U.S.C. § 271(e)

674. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

675. United States Patent No. 11,753,459 ("the '459 patent") (Exhibit 36 hereto), was duly and legally issued on September 12, 2023.

676. Regeneron is the owner of all right, title, and interest in the '459 patent.

677. The '459 patent has not yet expired.

678. The '459 patent claims biological products and [REDACTED]

[REDACTED]

679. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '459 patent is an act of infringement of one or more claims of the '459 patent under 35 U.S.C. § 271(e)(2)(C)(i).

[REDACTED]

680. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 1 of the '459 patent.

681. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '459 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

682. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '459 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

683. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '459 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

COUNT 72: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '459 PATENT UNDER 35 U.S.C. § 271 (a), (b) AND/OR (c)

684. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

685. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '459 patent.

686. [REDACTED]

[REDACTED]

687. On information and belief, [REDACTED], Formycon intends to and will immediately begin—itself or through its subsidiaries, affiliates, or agents—to make, use, offer for sale, or sell within the United States, or import into the United States, Formycon’s FYB203, which would constitute infringement of claims of the ’459 patent under 35 U.S.C. § 271(a).

688. On information and belief, [REDACTED], Formycon intends to and will immediately begin to infringe the ’459 patent under 35 U.S.C. § 271(b) and/or (c) by inducing others, including its subsidiaries, affiliates, agents, and physicians, to engage in the manufacture, use, offer for sale, sale, marketing, distributing and/or importing of FYB203.

689. Formycon has knowledge of and is aware of the ’459 patent at least [REDACTED] and [REDACTED] and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that FYB203 comprises a composition patented in one or more claims of the ’459 patent.

690. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the ’459 patent at least because [REDACTED]

[REDACTED]

Formycon also has an affirmative intent to actively induce infringement by others of one or more claims of the ’459 patent at least because it will manufacture, directly or indirectly, FYB203 that meets every limitation of one or more claims of the ’459 patent, and will provide FYB203 to its subsidiaries, affiliates, agents, and/or physicians who will import, make, offer to sell, sell, and/or use FYB203 in a manner that directly infringes one or more claims of the ’459 patent.

691. Upon information and belief, Formycon knows or should know that it will aid and abet another’s direct infringement of at least one of the claims of the ’459 patent at least by [REDACTED]

[REDACTED]

692. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '459 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '459 patent by actively inducing and/or contributing to the infringement of one or more claims of the '459 patent.

693. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '459 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing or contributing to the infringement of Formycon's FYB203, before the expiration of the '459 patent.

694. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '459 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '459 patent, before the expiration of the '459 patent.

COUNT 73: INFRINGEMENT OF U.S. PATENT NO. 11,769,597 UNDER 35 U.S.C. § 271(e)

695. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

696. United States Patent No. 11,769,597 ("the '597 patent") (Exhibit 37 hereto), was duly and legally issued on September 26, 2023.

697. Regeneron is the owner of all right, title, and interest in the '597 patent.

[REDACTED]

698. The '597 patent has not yet expired.

699. The '597 patent claims methods of treatment using biological products and [REDACTED]

[REDACTED]

[REDACTED]

700. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '597 patent is an act of infringement of one or more claims of the '597 patent under 35 U.S.C. § 271(e)(2)(C)(i).

701. For example, the sale of FYB203 [REDACTED] will contribute to and induce infringement of, *inter alia*, claim 1 of the '597 patent.

702. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '597 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

703. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '597 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

704. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '597 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

[REDACTED]

**COUNT 74: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '597
PATENT UNDER 35 U.S.C. § 271 (b) AND/OR (c)**

705. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

706. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '597 patent.

707. [REDACTED]

708. On information and belief, [REDACTED] Formycon intends to and will immediately infringe the '597 patent under 35 U.S.C. § 271(b) and/or (c) as a result of its activities relating to the manufacture, importation, offer for sale, sale, use, or promotion of use of FYB203.

709. Formycon has knowledge of and is aware of the '597 patent at least due to [REDACTED] and the filing of this Complaint. Formycon knows and/or is willfully blind to the fact that the use of FYB203 will practice the methods prescribed in one or more claims of the '597 patent.

710. Formycon has an affirmative intent to actively induce infringement by others of one or more claims of the '597 patent at least because [REDACTED] [REDACTED] in a manner that infringes one or more claims of the '597 patent.

711. On information and belief, Formycon knows and/or is willfully blind to the fact that [REDACTED] [REDACTED] which will directly infringe one or more claims of the '597 patent.

[REDACTED]

712. On information and belief, Formycon knows or is willfully blind to the fact that it will aid and abet another's direct infringement of at least one of the claims of the '597 patent, either literally or under the doctrine of equivalents, at least by [REDACTED]

[REDACTED]

713. [REDACTED], an actual controversy has arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe by actively inducing and/or contributing to the infringement of one or more claims of the '597 patent.

714. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '597 patent by actively inducing or contributing to the infringement of one or more claims of the '597 patent, before the expiration of the '597 patent.

715. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '597 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing or contributing to the infringement of one or more claims of the '597 patent, before the expiration of the '597 patent.

COUNT 75: INFRINGEMENT OF U.S. PATENT NO. 11,788,102 UNDER 35 U.S.C. § 271(e)

716. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

717. United States Patent No. 11,788,102 ("the '102 patent") (Exhibit 38 hereto), was duly and legally issued on October 17, 2023.

718. Regeneron is the owner of all right, title, and interest in the '102 patent.

[REDACTED]

719. The '102 patent has not yet expired.

720. The '102 patent claims methods of making biological products and [REDACTED]

[REDACTED]

721. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 before the expiration of the '102 patent is an act of infringement of one or more claims of the '102 patent under 35 U.S.C. § 271(e)(2)(C)(i).

722. For example, on information and belief, manufacture, use, offer for sale, and/or sale, or import into the United States, of FYB203 will infringe, *inter alia*, claim 21 of the '102 patent.

723. Regeneron will be irreparably harmed if Formycon is not enjoined from infringing one or more claims of the '102 patent. Regeneron is entitled to injunctive relief at least under 35 U.S.C. § 271(e)(4)(B) and § 271(e)(4)(D) preventing Formycon from any further infringement. Regeneron has no adequate remedy at law.

724. Formycon's commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '102 patent will cause Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

725. [REDACTED] the commercial manufacture, use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '102 patent entitles Regeneron to fees under 35 U.S.C. § 271(e)(4) and § 285.

[REDACTED]

**COUNT 76: DECLARATORY JUDGMENT OF INFRINGEMENT OF THE '102
PATENT UNDER 35 U.S.C. § 271(a), (b) AND/OR (g)**

726. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

727. On information and belief, [REDACTED] the commercial manufacture, use, and/or sale of FYB203 before the expiration of the '102 patent.

728. [REDACTED]

729. On information and belief, [REDACTED], Formycon intends to and will immediately infringe one or more claims of the '102 patent under 35 U.S.C. § 271(a) and/or (g) by importing into the United States or making, offering to sell, selling, or using within the United States, directly or indirectly, FYB203 manufactured by the process patented in one or more claims of the '102 patent. On information and belief, [REDACTED], Formycon will induce infringement of one or more claims of the '102 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to make, sell, offer to sell, or use within the United States FYB203 manufactured by the process patented in one or more claims of the '102 patent. Formycon has knowledge of and is aware of the '102 patent at least [REDACTED] and the filing of this Complaint. On information and belief, Formycon will manufacture, directly or indirectly, FYB203 by using a process patented in one or more claims of the '102 patent. On information and belief, Formycon will provide this FYB203 to one or more of its subsidiaries, affiliates, or agents knowing or

[REDACTED]

willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe one or more claims of the '102 patent.

730. [REDACTED]

[REDACTED] an actual controversy has arisen and now exists between the parties concerning whether Formycon's manufacture, use, offer to sell, and/or sale within the United States, or importation into the United States, of FYB203 has infringed and/or will infringe one or more claims of the '102 patent. An actual controversy has also arisen and now exists between the parties concerning whether Formycon has infringed and/or will infringe one or more claims of the '102 patent by actively inducing the manufacture, importation, use, offer to sell, and/or sale of FYB203.

731. Regeneron is entitled to a declaratory judgment that Formycon has infringed and/or would infringe claims of the '102 patent by making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or by actively inducing the infringement of one or more claims of the '102 patent, before the expiration of the '102 patent.

732. Regeneron would be irreparably harmed if Formycon is not enjoined from infringing claims of the '102 patent. Regeneron does not have an adequate remedy at law and is entitled to injunctive relief prohibiting Formycon from making, using, offering to sell, and/or selling within the United States, or importing into the United States, FYB203, or actively inducing the infringement of one or more claims of the '102 patent, before the expiration of the '102 patent.

**COUNT 77: INFRINGEMENT OF U.S. PATENT NO. 7,070,959 UNDER 35 U.S.C.
§ 271 (b) AND/OR (g)**

733. Regeneron incorporates by reference all of the allegations set forth above as if fully set forth below.

[REDACTED]

734. United States Patent No. 7,070,959 (“the ’959 patent”) (Exhibit 39 hereto), was duly and legally issued on July 4, 2006.

735. Regeneron is the owner of all right, title, and interest in the ’959 patent.

736. The ’959 patent expired on June 16, 2023.

737. The ’959 patent claims a system for producing biological products and [REDACTED]

[REDACTED]

[REDACTED]

738. On information and belief, Formycon infringed, *inter alia*, claim 11 of the ’959 patent under 35 U.S.C. § 271(g) by importing into the United States or offering to sell, selling, or using within the United States commercial batches of FYB203 that were made by an infringing process. On information and belief, these activities fall outside of the activities protected under 35 U.S.C. § 271(e)(1) because they amount to stockpiling FYB203 for commercial use [REDACTED]

[REDACTED]

739. On information and belief, Formycon induced infringement of, *inter alia*, claim 11 of the ’959 patent under 35 U.S.C. § 271(b) by actively inducing one or more of its subsidiaries, affiliates, or agents to import into the United States or to sell, offer to sell, or use within the United States commercial batches of FYB203 manufactured by the process patented in, *inter alia*, claim 11 of the ’959 patent. Formycon has knowledge of and is aware of the ’959 patent at least [REDACTED]

[REDACTED] and the filing of this Complaint. On information and belief, Formycon manufactured, directly or indirectly FYB203 by using a process patented in, *inter alia*, claim 11 of the ’959 patent. On information and belief, Formycon provided this FYB203 to one or more of its subsidiaries,

[REDACTED]


affiliates, or agents knowing or willfully blind to the fact that one or more of its subsidiaries, affiliates, or agents will directly infringe, *inter alia*, claim 11 of the '959 patent.

740. Formycon's commercial use, offer for sale, and/or sale within the United States, or importation into the United States, of FYB203 before the expiration of the '959 patent have caused Regeneron injury, entitling Regeneron to damages and/or other monetary relief under 35 U.S.C. § 271(e)(4)(C).

PRAYER FOR RELIEF

WHEREFORE, Regeneron requests the following relief:

- (a) A judgment that Formycon has infringed the patents in suit;
- (b) Permanent equitable relief, pursuant to 35 U.S.C. § 271(e)(4)(B), including but not limited to a permanent injunction that enjoins Formycon, its officers, partners, agents, servants, employees, parents, subsidiaries, affiliate corporations, other related business entities, and all other persons acting in concert, participation, or in privity with them and/or their successors or assigns from infringing the patents in suit, or contributing to the same, or actively inducing anyone to do the same, by acts including the manufacture, use, offer to sell, sale, distribution, or importation of any current or future versions of a product that infringes, or the use or manufacturing of which infringes, the patents in suit;
- (c) Preliminary equitable relief, pursuant to 35 U.S.C. § 271(e)(4)(B) and 42 U.S.C. § (l)(8)(B), including but not limited to a preliminary injunction that enjoins Formycon, its officers, partners, agents, servants, employees, parents, subsidiaries, affiliate corporations, other related business entities, and all other persons acting in concert, participation, or in privity with them and/or their successors or assigns from infringing the patents in suit, or contributing to the same, or actively inducing anyone to do the same, by acts including the manufacture, use, offer to sell,



sale, distribution, or importation of any current or future versions of a product that infringes, or the use or manufacturing of which infringes, the patents in suit;

(d) Statutory relief under 35 U.S.C. § 271(e)(4)(D), including but not limited to a permanent injunction prohibiting Formycon, its officers, partners, agents, servants, employees, parents, subsidiaries, affiliate corporations, other related business entities, and all other persons acting in concert, participation, or in privity with them and/or their successors or assigns from infringing the patents in suit, or contributing to the same, or actively inducing anyone to do the same, by acts including the manufacture, use, offer to sell, sale, distribution, or importation of any current or future versions of a product that infringes, or the use or manufacturing of which infringes, the patents in suit;

(e) Damages pursuant to 35 U.S.C. § 271(e)(4)(C), if applicable, in the form of lost profits but in no event less than a reasonable royalty;

(f) A judgment that the infringement has been willful and an enhancement of damages;

(g) An award for an accounting of damages from Formycon's infringement;

(h) A declaration that this is an exceptional case and an award of attorneys' fees pursuant to 35 U.S.C. § 285 and 35 U.S.C. § 271(e)(4);

(i) An award of Regeneron's costs and expenses in this action; and

(j) Such further relief as this court may deem just and proper.

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