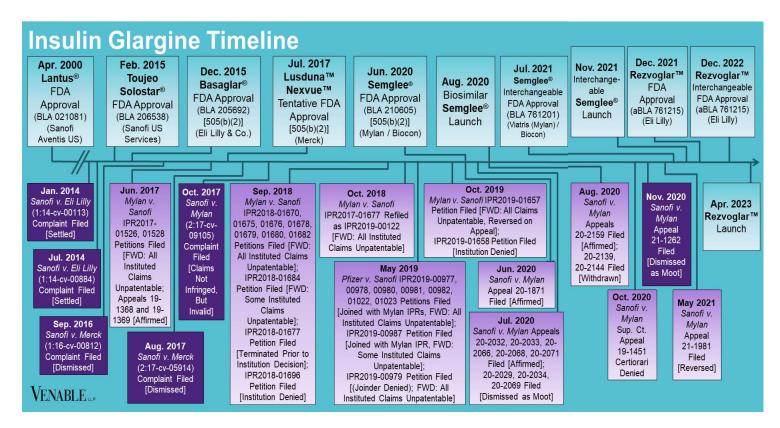


## Spotlight On: Insulin Glargine

June 30, 2024

**Technology:** Insulin glargine is a long-acting recombinant human insulin analog that helps to control blood sugar levels in patients with diabetes.







## Spotlight On: Insulin Glargine

VENABLE LLP

June 30, 2024

|                        | Sanofi v.<br>Eli Lilly<br>1:14-cv-<br>00113<br>(D. Del.)<br>Settled | Sanofi v.<br>Eli Lilly<br>1:14-cv-<br>00884<br>(D. Del.)<br>Settled | Sanofi v.<br>Merck<br>1:16-cv-<br>00812 (D.<br>Del.)<br>Stipulated<br>dismissal | Sanofi v.<br>Merck<br>2:17-cv-<br>05914<br>(D.N.J.)<br>Stipulated<br>dismissal | Sanofi v.<br>Mylan<br>2:17-cv-<br>09105<br>(D.N.J.)<br>Claims not<br>infringed,<br>but invalid<br>Appeal 21-<br>1262<br>Dismissed<br>as Moot | Mylan v. Sanofi<br>IPR2017-01526<br>FWD (All<br>instituted<br>claims<br>unpatentable);<br>Appeal 19-1368<br>Affirmed,<br>Rehearing<br>denied; Sup.<br>Ct. 19-1451<br>Cert Denied | Mylan v. Sanofi<br>IPR2017-01528<br>FWD (All<br>instituted<br>claims<br>unpatentable);<br>Appeal 19-1369<br>Affirmed,<br>Rehearing<br>denied; Sup.<br>Ct. 19-1451<br>Cert Denied | Mylan v. Sanofi IPR2018-01670 FWD (Instituted claim unpatentable) Appeal 20-1871 Pending Pfizer v. Sanofi IPR2019-00979 (Joinder denied) FWD (All instituted claims unpatentable); Appeal 20-2159 Affirmed | Mylan v. Sanofi IPR2018-01675 IPR2018-01676 Pfizer v. Sanofi IPR2019-00977 IPR2019-00978 Joined FWD (All instituted claims unpatentable); Appeals 20-2029 Dismissed as Moot, 20- 2032 Affirmed | Mylan v. Sanofi IPR2018-01677 Terminated prior to institution decision; Refiled as IPR2019- 00122, Pfizer v. Sanofi IPR2019-00982 Joined FWD (All instituted claims unpatentable); Appeal 20-2034 Dismissed as Moot | Mylan v. Sanofi IPR2018-01678 IPR2018-01679 Pfizer v. Sanofi IPR2019-00980 IPR2019-00981 Joined FWD (All instituted claims unpatentable); Appeals 20-2033, 20- 2066 Affirmed |
|------------------------|---|---|---|--|--|--|--|--|--|---|--|
| 7,476,652              | X   | x   | X   | x  | x  | x  |  |  |  |   |  |
| 7,713,930              | X   | x   | X   | x  | x  |  | x  |  |  |   |  |
| 7,918,833              |   | x   | x   |  | x  |  |  |  |  |   |  |
| 8,512,297              |   | x   | X   |  | х  |  |  |  |  |   |  |
| 8,556,864              | X   | x   | x   |  | x  |  |  |  |  |   |  |
| 8,603,044              | X   | x   | x   |  | x  |  |  |  | X  |   |  |
| 8,679,069              | X   | X   | X   |  | x  |  |  | X  |  |   |  |
| 8,992,486              |   |   | х   |  | x  |  |  |  |  | х   | X  |
| 9,011,391              |   |   | x   |  | x  |  |  |  | Mylan v. Sanofi  |   | Mylan v. Sanofi  |
| 9,233,211              |   |   | х   |  | x  |  | Mylan v.   |  | IPR2018-01680<br>IPR2018-01682   |   | IPR2018-01684<br>Pfizer v. Sanofi  |
| 9,408,979              |   |   |   |  | x  |  | Sanofi   | <i>Mylan v. Sanofi</i><br>IPR2019-01657  | Pfizer v. Sanofi   |   | IPR2019-00987  |
| 9,457,152<br>9,486,587 |   |   | x   |  |  |  | IPR2019-<br>01658<br>Institution<br>denied   | FWD (All instituted<br>claims unpatentable);<br>Appeal 21-1981<br>Reversed   | IPR2019-01022 IPR2019-01023 Joined FWD (All instituted claims unpatentable); Appeals 20-2068 Affirmed, 20-2069 Dismissed as Moot   | Mylan v. Sanofi<br>IPR2018-01696<br>Institution denied  | Joined<br>FWD (Some<br>instituted claims<br>unpatentable);<br>Appeal 20-2071<br>Affirmed, 20-2139 &<br>20-2144 Withdrawn   |
| 9,526,844              |   |   | X   |  | x  |  |  |  | X  | x   |  |
| 9,533,105              |   |   | x   |  | x  |  |  |  |  |   |  |
| 9,561,331              |   |   |   |  | X  |  |  |  |  |   |  |
| 9,592,348              |   |   | x   |  |  |  |  |  |  |   |  |
| 9,604,008              |   |   | X   |  | X  |  |  |  |  |   | x  |
| 9,604,009              |   |   |   |  | x  |  |  |  |  |   |  |
| 9,610,409              |   |   |   |  | x  |  |  |  |  |   |  |
| 9,623,189              |   |   |   |  | X  |  |  |  |  |   |  |
| RE47,614               |   |   |   |  |  |  | x  | x  |  |   |  |