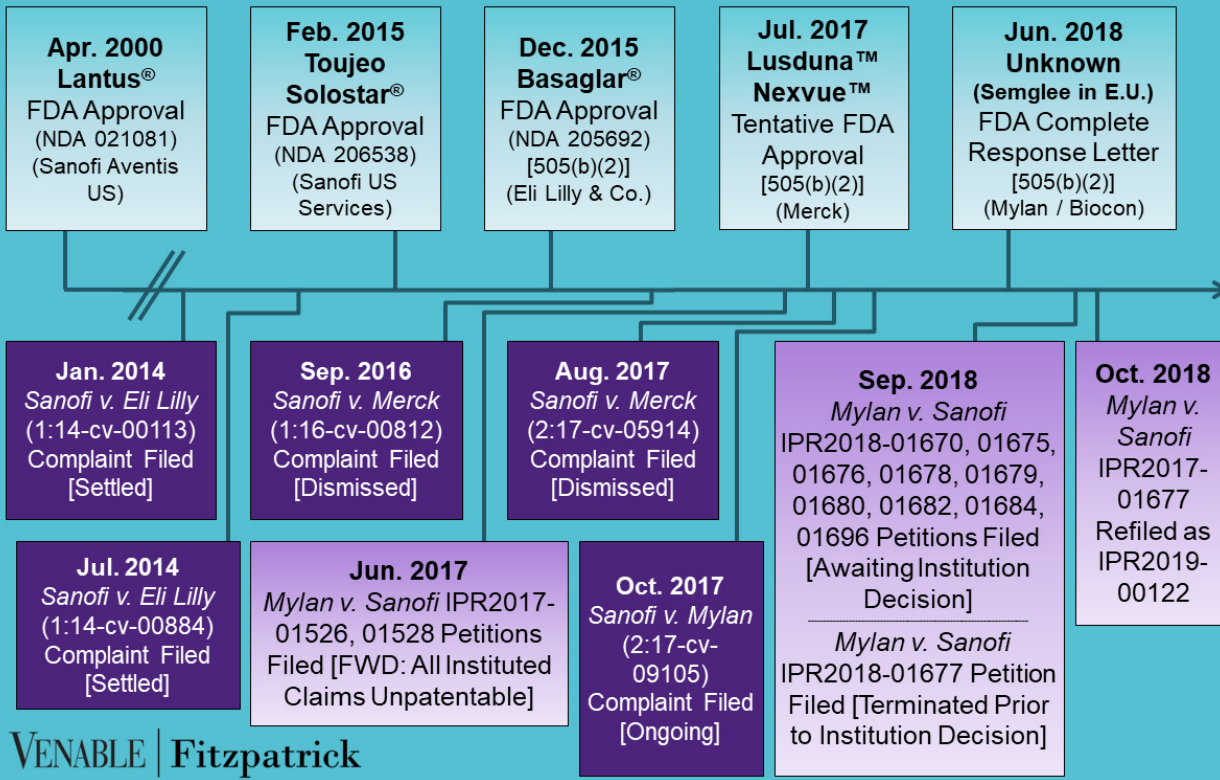
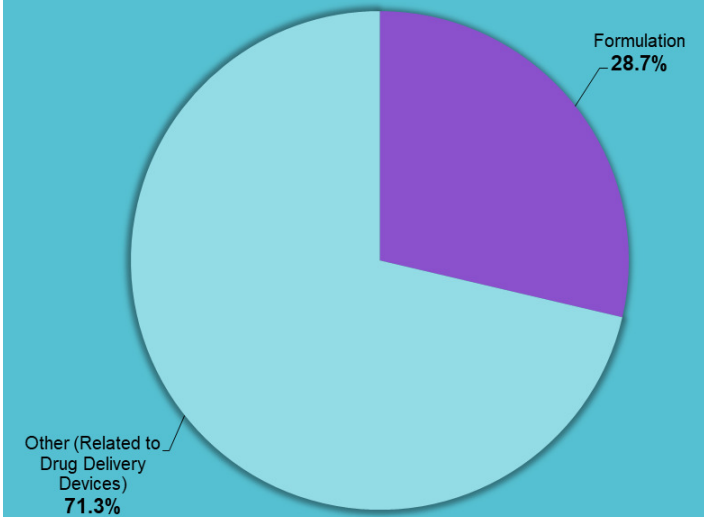


Technology: Insulin glargine is a long-acting recombinant human insulin analog that helps to control blood sugar levels in patients with diabetes.

Insulin Glargine Timeline



Insulin Glargine Challenged Claim Types in IPR and Litigation*



*Litigation Defendants alleged to infringe at least these claims in complaints/amended complaints.

Spotlight On: Insulin Glargine

January 31, 2019

| | <i>Sanofi v. Eli Lilly</i> 1:14-cv-00113 (D. Del.) Settled | <i>Sanofi v. Eli Lilly</i> 1:14-cv-00884 (D. Del.) Settled | <i>Sanofi v. Merck</i> 1:16-cv-00812 (D. Del.) Stipulated dismissal | <i>Sanofi v. Merck</i> 2:17-cv-05914 (D.N.J.) Stipulated dismissal | <i>Sanofi v. Mylan</i> 2:17-cv-09105 (D.N.J.) Ongoing | <i>Biocon & Mylan v. Sanofi</i> IPR2017-01526 FWD (All instituted claims unpatentable) | <i>Biocon & Mylan v. Sanofi</i> IPR2017-01528 FWD (All instituted claims unpatentable) | <i>Biocon & Mylan v. Sanofi</i> IPR2018-01670 Awaiting institution decision | <i>Biocon & Mylan v. Sanofi</i> IPR2018-01675 IPR2018-01676 Awaiting institution decision | <i>Biocon & Mylan v. Sanofi</i> IPR2018-01677 Terminated prior to institution decision; Refiled as IPR2019-00122 | <i>Biocon & Mylan v. Sanofi</i> IPR2018-01678 IPR2018-01679 Awaiting institution decision |
|-----------|--|--|---|--|---|---|---|---|---|--|---|
| 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 | | x | | | | | | |
| 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 | | | x | | x | | | | | x | x |
| 9,011,391 | | | x | | x | | | | | | |
| 9,233,211 | | | x | | x | | | | | <i>Biocon & Mylan v. Sanofi</i> IPR2018-01680 IPR2018-01682 IPR2018-01696 Awaiting institution decision | <i>Biocon & Mylan v. Sanofi</i> IPR2018-01684 Awaiting institution decision |
| 9,408,979 | | | | | x | | | | | | |
| 9,457,152 | | | x | | | | | | | | |
| 9,486,587 | | | x | | | | | | | | |
| 9,526,844 | | | 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 | | | | | | |