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| <b>Product Name</b>      | : Darapladib-impurity                                                                                                       |
| <b>Synonyms</b>          | : —                                                                                                                         |
| <b>Cat No.</b>           | : M34565                                                                                                                    |
| <b>CAS Number</b>        | : 1389264-17-8                                                                                                              |
| <b>Molecular Formula</b> | : C <sub>36</sub> H <sub>38</sub> F <sub>4</sub> N <sub>4</sub> O <sub>2</sub> S                                            |
| <b>Formula Weight</b>    | : 666.77                                                                                                                    |
| <b>Chemical Name</b>     | : —                                                                                                                         |
| <b>Description</b>       | : Darapladib-impurity is the impurity of Darapladib. Darapladib inhibits lipoprotein-associated phospholipase A2 (Lp-PLA2). |
| <b>Pathway</b>           | : Others                                                                                                                    |
| <b>Target</b>            | : Other Targets                                                                                                             |
| <b>Receptor</b>          | : Others                                                                                                                    |
| <b>Solubility</b>        | : —                                                                                                                         |
| <b>SMILES</b>            | : <chem>CCN(CC)CCN(Cc1ccc(cc1)-c1ccc(cc1)C(F)(F)F)C(=O)COc1nc(SCc2ccc(F)cc2)nc2CCCC12</chem>                                |
| <b>Storage</b>           | : (-20°C)                                                                                                                   |
| <b>Stability</b>         | : ≥ 2 years                                                                                                                 |
| <b>Reference</b>         | :                                                                                                                           |