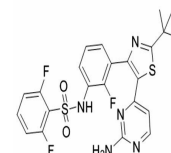


## Product Datasheet

### Dabrafenib (GSK2118436) (orb154735)

|                        |                                                                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Dabrafenib (GSK2118436) is a mutant BRAFV600 specific inhibitor with IC50 of 0.8 nM, with 4- and 6-f...                                                                                 |
| <b>Note</b>            | For research use only                                                                                                                                                                   |
| <b>Formula</b>         | C <sub>23</sub> H <sub>20</sub> F <sub>3</sub> N <sub>5</sub> O <sub>2</sub> S <sub>2</sub>                                                                                             |
| <b>MW</b>              | 519.5624                                                                                                                                                                                |
| <b>CAS Number</b>      | [1195765-45-7]                                                                                                                                                                          |
| <b>SMILES</b>          | <chem>S1C(C2C([H])=C([H])N=C(N([H])[H])N=2)=C(C2C([H])=C([H])C([H])=C(C=2F)N([H])S(C2C(=C([H])C([H])=C([H])C=2F)F)(=O)=O)N=C1C(C([H])([H])([H])(C([H])([H])([H])C([H])([H])([H])</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                         |



Chemical structure of Dabrafenib (GSK211...