

## Product Datasheet

### Sitagliptin phosphate monohydrate (orb1741539)

|                        |                                                                                       |
|------------------------|---------------------------------------------------------------------------------------|
| <b>Description</b>     | Sitagliptin phosphate monohydrate                                                     |
| <b>Note</b>            | For research use only                                                                 |
| <b>Formula</b>         | $C_{16}H_{15}F_6N_5O \cdot H_3PO_4 \cdot H_2O$                                        |
| <b>Purity</b>          | 0.9965                                                                                |
| <b>MW</b>              | 523.32                                                                                |
| <b>CAS Number</b>      | 654671-77-9                                                                           |
| <b>SMILES</b>          | <chem>C1CN2C(=NN=C2C(F)(F)F)CN1C(=O)C[C@@H](CC3=CC(=C(C=C3F)F)F)N.O.OP(=O)(O)O</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                       |