

## Product Datasheet

### Montelukast Sodium (orb146148)

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Montelukast belongs to a group of medications known as leukotriene receptor antagonists.                          |
| <b>Note</b>            | For research use only                                                                                             |
| <b>Formula</b>         | $C_{35}H_{35}ClNaO_3S$                                                                                            |
| <b>MW</b>              | 608.16877                                                                                                         |
| <b>CAS Number</b>      | [151767-02-1]                                                                                                     |
| <b>SMILES</b>          | <chem>[Na+].C(CS[C@H](C1=CC=CC(=C/C=C/C2C=CC3C(N=2)=CC(Cl)=CC=3)=C1)CCC1=CC=CC=C1C(O)(C)C(C(C([O-])=O)1CC1</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                   |