

## Product Datasheet

### Lovastatin (orb340271)

|                          |  |
|--------------------------|--|
| <b>Description</b>       | Lovastatin   |
| <b>Target</b>            | HMG-CoA reductase  |
| <b>Form/Appearance</b>   | powder   |
| <b>Storage</b>           | -20°C  |
| <b>Note</b>              | For research use only  |
| <b>Formula</b>           | $C_{24}H_{36}O_5$  |
| <b>Purity</b>            | > 98%  |
| <b>MW</b>                | 404.55   |
| <b>CAS Number</b>        | 75330-75-3   |
| <b>Solubility (25°C)</b> | Soluble in DMSO (up to 25 mg/ml) or in Ethanol (up to 25 mg/ml). |
| <b>Expiration Date</b>   | 12 months from date of receipt.                                  |