

Product Datasheet

Lovastatin (orb1714044)

Description	HMG-CoA reductase inhibitor
Form/Appearance	White solid
Storage	-20°C
Note	For research use only
Formula	$C_{24}H_{36}O_5$
Purity	> 98%
Source	Synthetic
MW	404.54
CAS Number	75330-75-5
Solubility (25°C)	Soluble to 50 mM in ethanol and 100 mM in DMSO
Hazard Information	Classification: Harmful. May be harmful if inhaled, swallowed, or absorbed through skin. Safety Phrases: S22 - Do not breathe dust S24/25 - Avoid contact with skin and eyes S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection Risk Phrases: R62- Possible risk of impaired fertility
Expiration Date	12 months from date of receipt.