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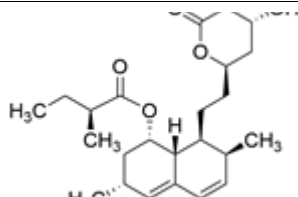
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37989
Product	Lovastatin Mevinolin Monacolin K
CAS Number	75330-75-5
Molecular Formula	C ₂₄ H ₃₆ O ₅
Molecular Weight	404.55

Appearance	White to light yellow powder to crystal
Melting Point	178 - 180 °C
Optical Rotation	[α] ²⁰ _D = 324 - 338 ° (C=5 mg/mL in Acetonitrile)
Loss on Drying	≤ 0.3% (60 °C, 3h)
Related Substances	Lovastatin related compound A : ≤ 0.5% Any individual impurity : ≤ 0.2% Total impurities : ≤ 1%
Residue On Ignition	≤ 0.2%
Assay	98.5 - 101.0% (On dried basis)
Grade	Meets USP Specification
Storage	Store at 2 - 8 °C
Additional Information	Identification : Test A, B : Infrared spectrum : Conforms to structure

For Laboratory Use Only