

Product Datasheet

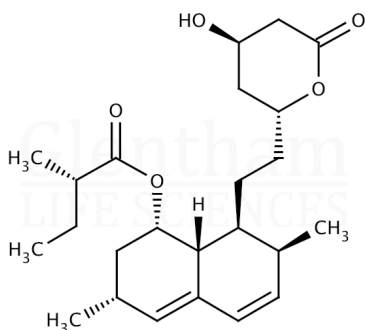
GP2911 - Lovastatin, EP grade

Product Details

Product Name	Lovastatin, EP grade
Glentham Code	GP2911
CAS Number	75330-75-5
MDL-Nummer	MFCD00072164
Related Categories	APIs

Structure

Molecular Weight	: 404.56
Molecular Formula	: C ₂₄ H ₃₆ O ₅



Specific Optical Rotation : +325 - +340 ° (c=0.5, CH₃CN)

Impurity E : ≤ 0.5%

Impurity A : ≤ 0.3%

Impurity B : ≤ 0.3%

Impurity C : ≤ 0.3%

Impurity D : ≤ 0.3%

Impurity F : ≤ 0.15%

Any Unspecified Impurity : ≤ 0.10%

Total Impurities : ≤ 1.0%

Loss on Drying : ≤ 0.5%

Sulphated Ash : ≤ 0.2%

Assay : 97.0 - 102.0 % (dried substance)

Pharmacopoeia Specification(s) : EP

Version : v1.0

About Lovastatin, EP grade

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White or almost white crystalline powder
Identification (IR)	: To conform to standard

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