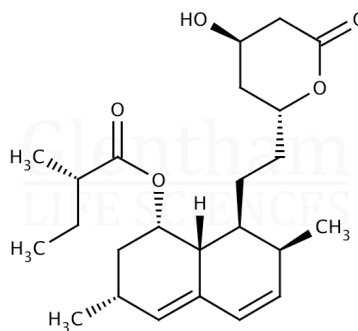


Product Specification

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

Molecular Weight	404.56
Molecular Formula	C ₂₄ H ₃₆ O ₅
Storage Temp.	+4°C



Property	Specification
Physical Description	White or almost white crystalline powder
Identification (IR)	To conform to standard
Specific Optical Rotation	+325 - +340 ° (c=0.5, CH ₃ CN)
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

Specification Version	-	v1.0
Date Created	-	2018-10-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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