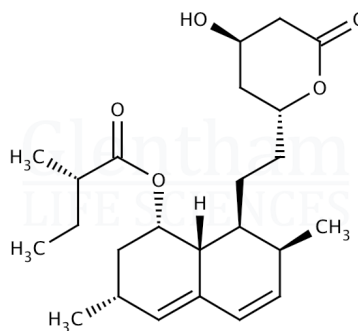


## Product Specification

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

Molecular Weight	404.56
Molecular Formula	C <sub>24</sub> H <sub>36</sub> O <sub>5</sub>
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 <sub>3</sub> 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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