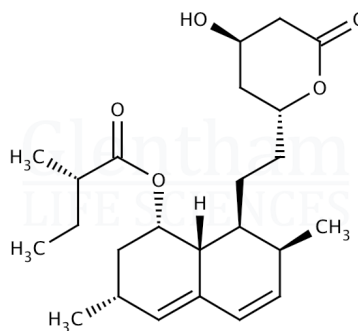


## Certificate of Analysis

Product Name Lovastatin, EP grade  
Glentham Code GP2911  
CAS Number 75330-75-5  
MDL Number MFCD00072164  
Batch Number 030FYG

Molecular Weight 404.56  
Molecular Formula  $C_{24}H_{36}O_5$   
Storage Temp. +4°C



Property	Specification	Batch 030FYG
Physical Description	White or almost white crystalline powder	Conforms
Identification (IR)	To conform to standard	Conforms
Specific Optical Rotation	+325 - +340 ° (c=0.5, CH <sub>3</sub> CN)	330.4 °
Impurity E	≤ 0.5%	0.21%
Impurity A	≤ 0.3%	0.05%
Impurity B	≤ 0.3%	0.12%
Impurity C	≤ 0.3%	Conforms
Impurity D	≤ 0.3%	0.13%
Impurity F	≤ 0.15%	0.11%
Any Unspecified Impurity	≤ 0.10%	0.06%
Total Impurities	≤ 1.0%	0.47%
Loss on Drying	≤ 0.5%	0.19%
Sulphated Ash	≤ 0.2%	0.08%
Assay	97.0 - 102.0 % (dried substance)	99.46%
Pharmacopoeia Specification(s)	EP	Conforms to EP

Specification Version v1.0  
Manufacture Date 2018-10-01  
Re-Test Date 2023-11-05

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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