

## Product Datasheet

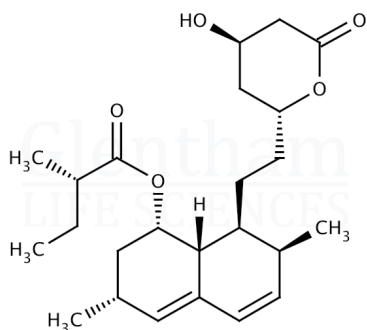
### GP2911 - Lovastatin, EP grade

#### Product Details

Product Name	Lovastatin, EP grade
Glentham Code	GP2911
CAS Number	75330-75-5
MDL Number	MFC00072164
Related Categories	APIs

#### Structure

Molecular Weight	: 404.56
Molecular Formula	: C <sub>24</sub> H <sub>36</sub> O <sub>5</sub>



#### 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

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

Version : v1.0

#### About Lovastatin, EP grade

No further details on record.