

CERTIFICATE OF ANALYSIS

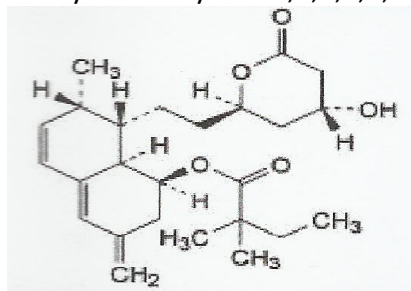
Reference Substance

Date

Simvastatin Impurity-G/Methylene Simvastatin Impurity-G

Batch No.

IUPAC Name: (1S,7S,8S,8aR)-8-[2-[(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-7-methyl-3-methylene-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2,2-dimethylbutanoate.


 Molecular Formula: C₂₅H₃₆O₅

Molecular weight: 416.56g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	White hygroscopic Solid	-----
2	Purity by HPLC	99.53%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

Storage condition: Store at 2-8°C, Protect from direct sunlight and moisture.

Shipment date:

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

Manufacturing date:
Retest date:
Document data reference:
Prepared by
Reviewed by
Approved by