

CERTIFICATE OF ANALYSIS

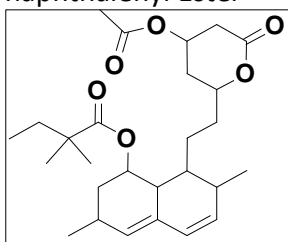
Reference Substance

Date

Simvastatin Impurity-B/Acetyl Simvastatin

Batch No.

IUPAC Name: 2,2-Dimethylbutanoic Acid (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-(Acetyloxy)tetrahydro-6-oxo-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydro-3,7-dimethyl-1-naphthalenyl Ester



Molecular Formula: C₂₇H₄₀O₆

Molecular weight: 460.0

Sr.#	Test	Results	Data ref.
1	Appearance	A White Colour Solid	-----
2	Purity by HPLC	96.81%	Chromatogram attached
3	¹ H NMR	Conform	Report attached
4	Mass	Conform	Report attached
5	IR	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 two 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