

CERTIFICATE OF ANALYSIS

Analysis Date:

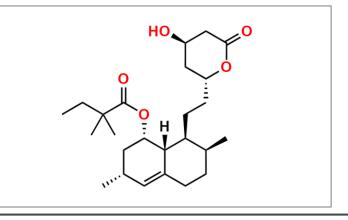
Re-test Date:

Product Name: Simvastatin Impurity 1

Identification:

Chemical Name: (1S,3R,7S,8S,8aR)-8-(2-((2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl)ethyl)-3,7-dimethyl-1,2,3,5,6,7,8,8a-octahydronaphthalen-1-yl 2,2-dimethylbutanoate

| Synonyms | : NA |
|-------------------|---------------|
| CAS Number | : 126453-95-0 |
| CAT Number | : CP-S4026 |
| Molecular Formula | : C25H40O5 |
| Molecular Weight | : 420.6 |
| | |



Analytical Information:

| Sr. No. | Test | Result |
|---------|----------------|--------------------------|
| 1) | Description | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | >95% |
| 5) | H1NMR | Confirm to structure |

Prepared and Reviewed By

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Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

