

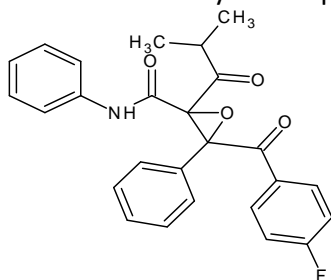
CERTIFICATE OF ANALYSIS

Reference Substance

Date

Atorvastatin Related compound D/ Epoxide Impurity**Batch No.**

IUPAC Name: Atorvastatin epoxide impurity OR 3-(4-fluorophenyl)-2-isobutyryl-3-phenyl-oxirane-2-carboxylic acid phenylamide

Molecular Formula: C₂₆H₂₂FNO₄

Molecular weight: 431.46

| Sr.# | Test | Results | Data ref. |
|------|----------------|--------------------------|-----------------------|
| 1 | Appearance | Off white colored powder | ----- |
| 2 | Purity by HPLC | 90.26% | Chromatogram attached |
| 3 | NMR | Conform | Report attached |
| 4 | MASS | Conform | Report attached |

Note: The Epoxide Impurity (Atorvastatin Related Compound-D) is the very sensitive to oxygen and it may convert in to cyclic hemiketal.

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.

Date of manufacturing:

Retest date:

Document data reference:

Prepared by

Reviewed by

Approved by