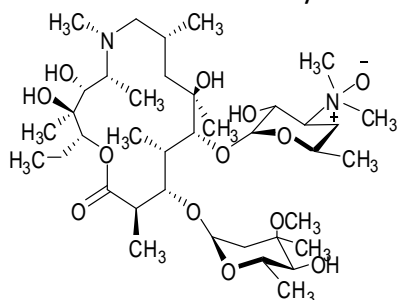


CERTIFICATE OF ANALYSIS

Reference Substance

Date

Azithromycin N-Oxide (Azithromycin Impurity L)
Batch No.
IUPAC Name: Azithromycin N-Oxide


Molecular Weight: 764.0

 Molecular Formula: C₃₈H₇₁N₂O₁₃

| Sr.# | Test | Results | Data ref. |
|------|----------------|-------------|-----------------------|
| 1 | Appearance | White solid | ----- |
| 2 | Purity By HPLC | 98.64% | Chromatogram attached |
| 3 | Mass | Conform | Report attached |
| 4 | HNMR | 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.

Date of manufacturing:
Retest Date:
Document data reference:
Prepared by
Reviewed by
Approved by