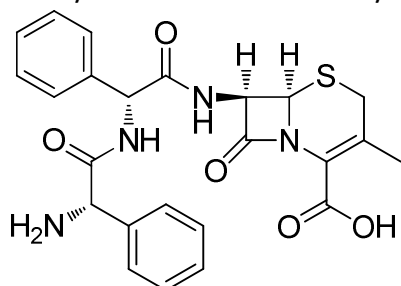


CERTIFICATE OF ANALYSIS

Reference Substance

Date

Cephalexine Impurity C
Batch No.:
IUPAC Name: (6R,7R)-7-((R)-2-((S)-2-amino-2-phenylacetamido)-2-phenylacetamido)-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid

 Molecular Formula: C₂₄H₂₄N₄O₅S

Molecular Weight: 480.54

Sr.#	Test	Results	Data ref.
1	Appearance	Yellow colour powder	-----
2	Purity by HPLC	85.84%	Chromatogram attached
3	MASS	Conform	Report attached
4	¹ H NMR	Conform	Report attached
5	IR	Conform	Report attached

Note: It is highly sensitive to acidic medium. Basic diluent to be used for solution preparation.

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

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