









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Cefalexin Amide Impurity

Identification:

 $Chemical\ Name:\ (6R,7R)-7-((R)-2-Amino-2-phenylacetamido)-3-methyl-8-oxo-5-thia-1-azabicyclo \cite{A.2.0.0} oct-2-ene-2-methyl-8-oxo-5-thia-1-azabicyclo \cite{A.2.0.0.0} oct-2-ene-2-methyl-8-oxo-5-thia-1-azabicyclo \cite{A.2.0.0.0} oct-2-ene-2$

carboxamide

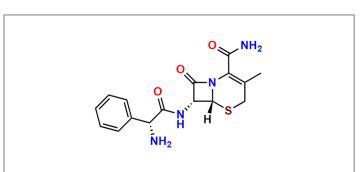
Synonyms : NA

CAS Number : NA

CAT Number : CP-C159017

Molecular Formula : C16H18N4O3S

Molecular Weight : 346.4



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)	1HNMR	Confirm to structure



Prepared and Reviewed By

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Ms Priyanka Salunkhe (Quality Control)

Approved By



Ms Rohini Gagare (Quality Assurance)

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