









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: Cilastatin EP Impurity A (Mixture of Diastereomers)

Identification:

Chemical Name: (Z)-7-(((R)-2-amino-2-carboxyethyl)sulfinyl)-2-((S)-2,2-dimethylcyclopropane-1-carboxamido)hept-2-enoic acid, hydrochloride (1:1)

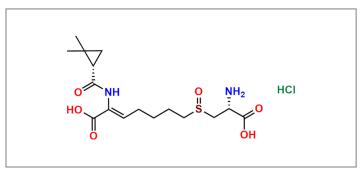
Synonyms : NA

CAS Number : NA

CAT Number : CP-C72026

Molecular Formula : C16H26N2O6S : HCl

Molecular Weight : 374.45 : 36.46



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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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**



Ms Rohini Gagare (QA Head)

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