









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: Doripenem (In House Standard)

Identification:

Chemical Name: (4R,5S,6S)-6-((R)-1-hydroxyethyl)-4-methyl-7-oxo-3-(((3S,5S)-5-((sulfamoylamino)methyl)pyrrolidin-3-yl)thio)-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid

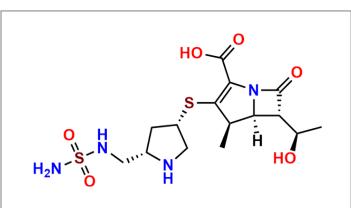
Synonyms : NA

CAS Number : 148016-81-3

CAT Number : CP-D174000

Molecular Formula : C15H24N4O6S2

Molecular Weight : 420.5



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 | >98% |
| 5) | H1NMR | Confirm to structure |

Prepared and Reviewed By

Aug 20

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.