

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: Ertapenem Dimer-III

Identification:

Chemical Name: (4R,5S,6S)-3-(((3S,5R)-5-((3-((2S,3R)-5-carboxy-4-(((3S,5S)-5-((3-carboxyphenyl)carbamoyl)pyrrolidin-3-yl)thio)-2-((3R)-3-hydroxy-1-methoxy-1-oxobutan-2-yl)-3-methyl-2,3-dihydro-1H-pyrrole-1-carbonyl)phenyl)carbamoyl)pyrrolidin-3-yl)thio)-6-((R)-1-hydroxyethyl)-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid

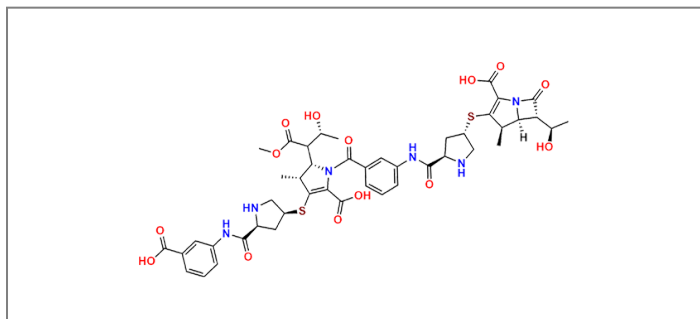
Synonyms : NA

CAS Number : NA

CAT Number : CP-E46036

Molecular Formula : C₄₅H₅₂N₆O₁₄S₂

Molecular Weight : 965.1



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) | ¹ HNMR | Confirm to structure |



Prepared and Reviewed By



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.