









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-IV** 

## **Identification:**

Chemical Name: (4R,5S,6S)-3-(((3S,5R)-5-((3-((2R,4S)-4-(((4R,5S,6S)-2-carboxy-6-((R)-1-hydroxyethyl)-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-en-3-yl)thio)-2-((3-carboxyphenyl)carbamoyl)pyrrolidine-1-

 $carbonyl) phenyl) carbamoyl) pyrrolidin-3-yl) thio)-6-((R)-1-hydroxyethyl)-4-methyl-7-oxo-1-azabicyclo \cite{Annulum} (3.2.0] hept-2-ene-2-carboxylic acid$ 

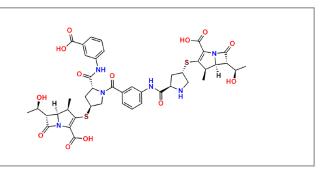
Synonyms : NA

CAS Number : NA

CAT Number : CP-E46044

Molecular Formula : C44H48N6O13S2

Molecular Weight : 933



## **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.