

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 Impurity 10

Identification:

Chemical Name: (2S)-3-((3-((2S)-4-(((4R)-5-Hydroxy-2-(methoxycarbonyl)-4-methyl-4,5-dihydro-1H-pyrrol-3-yl)thio)pyrrolidine-2-carboxamido)benzoyl)oxy)-2-((2S,3R,4S)-4-(((3S,5S)-5-((3-(methoxycarbonyl)phenyl)carbamoyl)pyrrolidin-3-yl)thio)-3-methyl-3,4-dihydro-2H-pyrrol-2-yl)butanoic acid

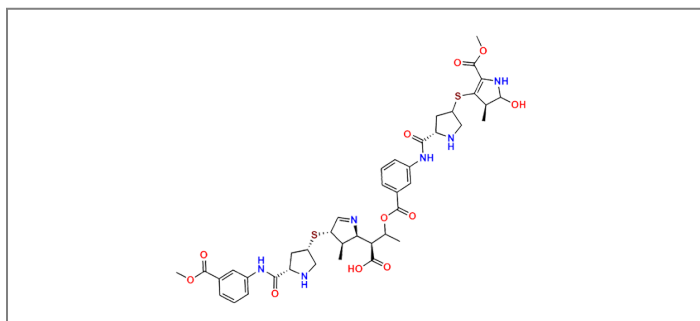
Synonyms : NA

CAS Number : NA

CAT Number : CP-E46029

Molecular Formula : C₄₁H₅₀N₆O₁₁S₂

Molecular Weight : 867



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.