

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:

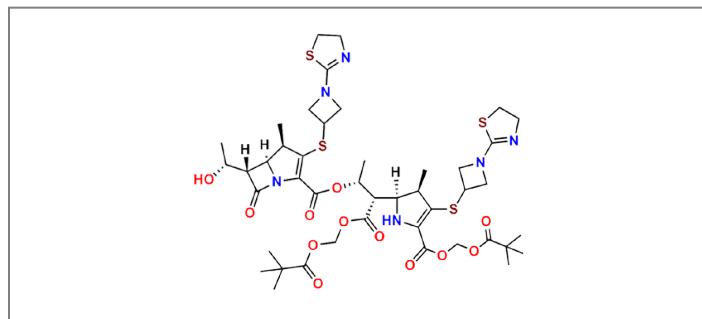
Re-test Date:

Product Name: Tebipenem Dimer Impurity

Identification:

Chemical Name: (2R,3S)-3-((2S,3R)-4-((1-(4,5-dihydrothiazol-2-yl)azetid-3-yl)thio)-3-methyl-5-(((pivaloyloxy)methoxy)carbonyl)-2,3-dihydro-1H-pyrrol-2-yl)-4-oxo-4-((pivaloyloxy)methoxy)butan-2-yl (4R,5S,6S)-3-((1-(4,5-dihydrothiazol-2-yl)azetid-3-yl)thio)-6-((R)-1-hydroxyethyl)-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylate

Synonyms : NA
CAS Number : NA
CAT Number : CP-T130009
Molecular Formula : C₄₄H₆₂N₆O₁₂S₄
Molecular Weight : 995.27



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



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.