

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: Aztreonam Impurity 19

Identification:

Chemical Name: (2E,8S,9S,12Z)-2,12-Bis(2-aminothiazol-4-yl)-9-carboxy-5,5,8,15,15-pentamethyl-1-(((2S,3S)-2-methyl-4-oxo-1-sulfoazetid-3-yl)amino)-1,6,11-trioxo-4,14-dioxo-3,7,10,13-tetraazahexadeca-2,12-dien-16-oic acid

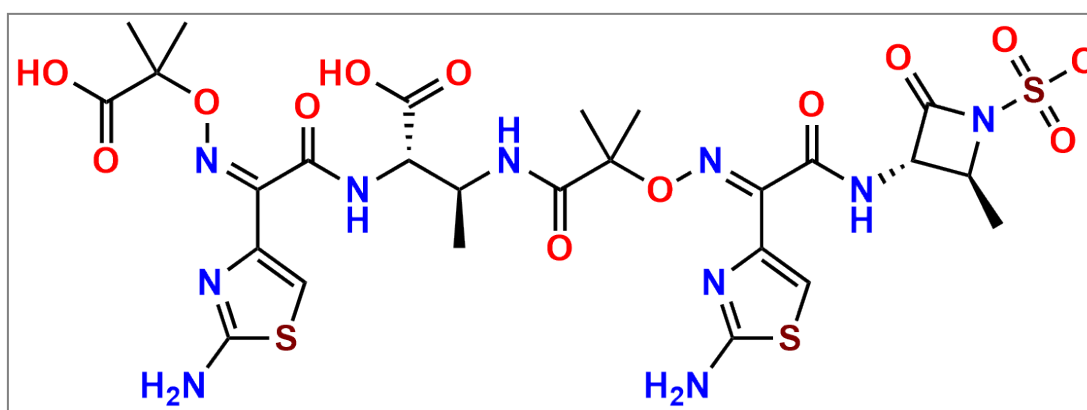
Synonyms : NA

CAS Number : 1255913-01-9

CAT Number : CP-A117016

Molecular Formula : C₂₆H₃₄N₁₀O₁₃S₃

Molecular Weight : 790.8



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.