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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: open-ring desulfated aztreonam

Identification:

Chemical Name: (2S,3S)-3-Amino-2-[(Z)-2-[2-aminothiazol-4-yl]-2-[2-carboxypropan-2-yloxyimino]acetamido]butanoic acid

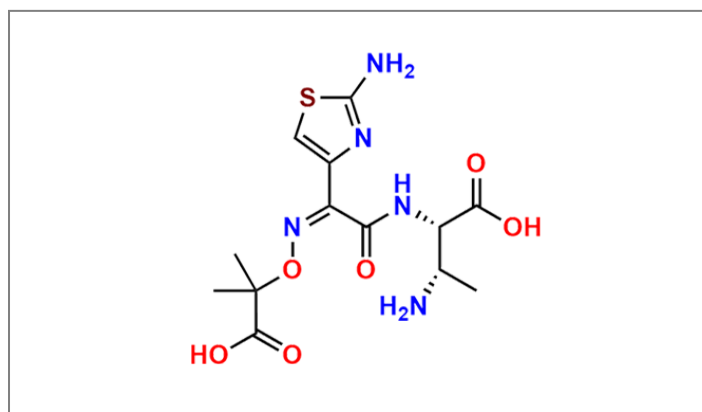
Synonyms : Aztreonam USP Related
Compound B

CAS Number : 102586-36-7

CAT Number : CP-A117002

Molecular Formula : C₁₃H₁₉N₅O₆S

Molecular Weight : 373.38



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.