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

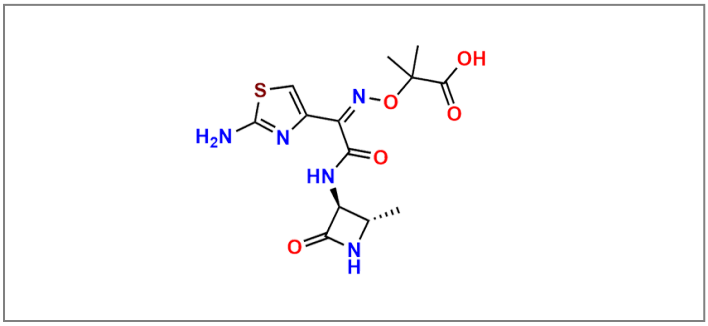
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Desulfo Aztreonam

Identification:

Chemical Name: (Z)-2-({[(2-Amino-4-thiazolyl){[(2S,3S)-2-methyl-4-oxo-3-azetidinyl]carbamoyl}methylene]amino}oxy)-2-methylpropionic acid



Synonyms	:	Desulfated aztreonam ; Aztreonam Desulfated Impurity
CAS Number	:	102579-59-9
CAT Number	:	CP-A117005
Molecular Formula	:	C13H17N5O5S
Molecular Weight	:	355.37
Batch Number	:	CP-DES-AZT-0826
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.