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
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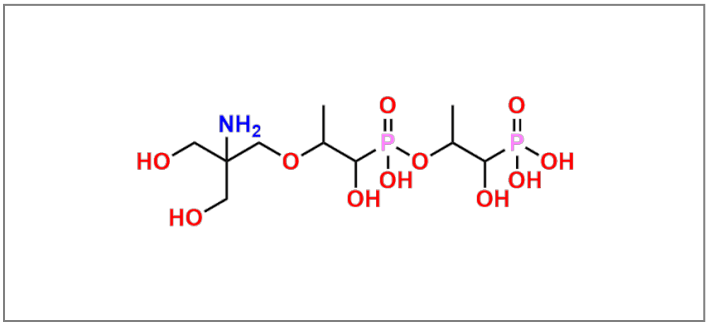
CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2026 Re-test Date: Oct 2028

Product Name: Fosfomycin Trometamol EP Impurity D

Identification:

Chemical Name: (2-(((2-(2-Amino-3-hydroxy-2-(hydroxymethyl)propoxy)-1-hydroxypropyl)(hydroxy)phosphoryl)oxy)-1-hydroxypropyl)phosphonic acid



Synonyms	:	Trometamoyloxy Fosfomycin Dimer
CAS Number	:	1262243-12-8
CAT Number	:	CP-F6004
Molecular Formula	:	C10H25NO11P2
Molecular Weight	:	397.25
Batch Number	:	CP-FOS-TROD-1026
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	Highly Hygroscopic Off White Solid
2)	Solubility	Soluble in Methanol/DMSO/Water
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	100%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	-
9)	Potency	-

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.