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

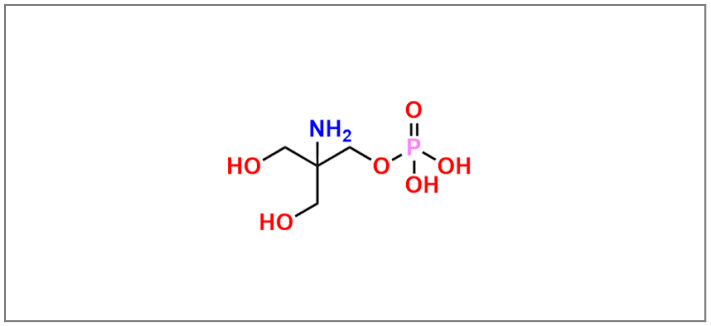
CERTIFICATE OF ANALYSIS

Analysis Date: May 2025 Re-test Date: Apr 2027

Product Name: Fosfomycin Trometamol EP Impurity C

Identification:

Chemical Name: 2-Amino-3-hydroxy-2-(hydroxymethyl)propyl dihydrogen phosphate



Synonyms	:	NA
CAS Number	:	23001-39-0
CAT Number	:	CP-F6003
Molecular Formula	:	C4H12NO6P
Molecular Weight	:	201.11
Batch Number	:	CP-FOS-TROC-0825
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 Hygroscopic Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.68%
5)	1HNMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	3.935%
8)	Potency by TGA	93.84%

Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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