









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: Disodium Clodronate Tetrahydrate (In House Standard)

Identification:

Chemical Name: Clodronic Acid Disodium Salt Tetrahydrate

Synonyms : NA

CAS Number : 88416-50-6

CAT Number : CP-C273005

Molecular Formula : CH2Cl2O6P2 : 2(Na) : 4(H20)

Molecular Weight : 242.87 : 2(23.0) : 4 (18.0)

HO | OH Na⁺ O Na⁺ 4H₂O

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	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

200

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.