





 H_2O





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 2023 Re-test Date: Sep 2026

Product Name: N-Nitroso Cyclophosphamide

Identification:

Chemical Name: 2-(Bis(2-chloroethyl)amino)-3-nitroso-1,3,2-oxazaphosphinane 2-oxide hydrate

Synonyms : NA

CAS Number : NA

CAT Number : CP-C37002

Molecular Formula : C7H14Cl2N3O3P : H2O

Molecular Weight : 290.1 : 18.0

Batch Number : CP-CYC-NIT-0923

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	Off White Highly Hygroscopic Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.13%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	5.17%
8)	Potency by TGA	91.96%



Prepared and Reviewed By

2 gird

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.