



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Ifosfamide Impurity 2

### Identification:

Chemical Name: 3-(2-Chloroethyl)-2-((3-chloropropyl)amino)-1,3,2-oxazaphosphinane 2-oxide

| Synonyms          | : NA            |  |
|-------------------|-----------------|--|
| CAS Number        | : NA            |  |
| CAT Number        | : CP-I15008     |  |
| Molecular Formula | : C8H17Cl2N2O2P |  |
| Molecular Weight  | : 275.11        |  |
|                   |                 |  |
|                   |                 |  |

#### **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 | >95%                     |
| 5)      | H1NMR          | Confirm to structure     |



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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