

## **Certificate of Analysis**

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 Product Name
 : Ifosfamide

 Cat. No.
 : PC-45240

 CAS No.
 : 3778-73-2

 Batch No.
 : PC-4524001

Chemical Name : 2H-1,3,2-Oxazaphosphorin-2-amine, N,3-bis(2-chloroethyl)tetrahydro-, 2-oxide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 261.086

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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