

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Evofosfamide

 Cat. No.
 : PC-42644

 CAS No.
 : 918633-87-1

 Batch No.
 : PC-4264401

Chemical Name : Phosphorodiamidic acid, N,N'-bis(2-bromoethyl)-, (1-methyl-2-nitro-1H-imidazol-5-yl)methyl

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## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 449.0362 \\ \textbf{Molecular Formula} & : & C_9 H_{16} B r_2 N_5 O_4 P \end{array}$ 

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure :** 

## **ANALYTICAL DATA**

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

**Purity (HPLC)** : >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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