**Certificate of Analysis** 

## **Evofosfamide**

Cat. No.: HY-10535 CAS No.: 918633-87-1 Batch No.: 19602

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

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C_9H_{16}Br_2N_5O_4P}$ 

**Molecular Weight:** 449.04

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid) <sup>1</sup> H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥98.0%

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

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA