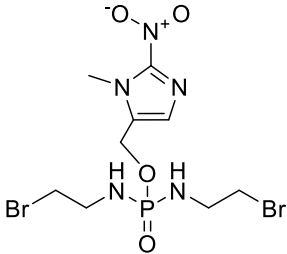




## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202901	Evofosfamide	C9R08B05

Chemical name	
Phosphorodiamidic acid, N,N'-bis(2-bromoethyl)-, (1-methyl-2-nitro-1H-imidazol-5-yl)methyl ester	
Synonyms	
TH302; TH 302; TH-302, Evofosfamide	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202901 Name: Evofosfamide CAS#: 918633-87-1 Lot#: C9R08B05 Chemical Formula: C <sub>9</sub> H <sub>16</sub> Br <sub>2</sub> N <sub>5</sub> O <sub>4</sub> P Exact Mass: 446.93067 Molecular Weight: 449.04

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**