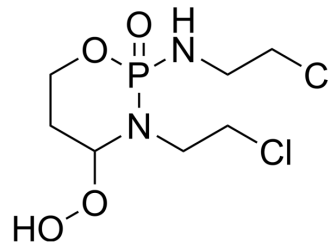


## 4-Hydroperoxyifosfamide

Cat. No.:	HY-134228
CAS No.:	39800-28-7
Molecular Formula:	C <sub>7</sub> H <sub>15</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</sub> P
Molecular Weight:	293.08
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

4-Hydroperoxyifosfamide is an anticancer agent that can penetrate the blood-brain barrier (BBB)<sup>[1]</sup>.

### REFERENCES

[1]. Ishimoto TM, et al. Allelic variants of the human glutathione S-transferase P1 gene confer differential cytoprotection against anticancer agents in Escherichia coli. Pharmacogenetics. 2002 Oct;12(7):543-53.

**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