

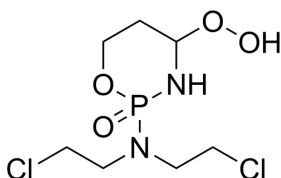
## 4-Hydroperoxy cyclophosphamide

Cat. No.: HY-117433  
CAS No.: 39800-16-3  
Batch No.: 308112  
Chemical Name: Hydroperoxide, 2-[bis(2-chloroethyl)amino]tetrahydro-2-oxido-2H-1,3,2-oxazaphosphorin-4-yl

### PHYSICAL AND CHEMICAL PROPERTIES

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  
Storage: -20°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
Purity: ≥98.0%  
Water(KF): 2.0%  
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.**

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