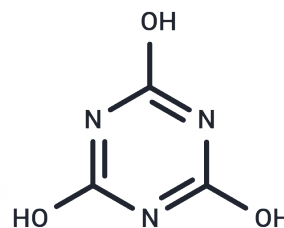


Cyanuric acid

Chemical Properties

CAS No. :	108-80-5
Formula:	C ₃ H ₃ N ₃ O ₃
Molecular Weight:	129.07
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Cyanuric acid is a chlorine stabilizer and a precursor to N-chlorinated cyanurates. It is used to disinfect water and crosslink agents for polyurethane resins.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.7477 mL	38.7387 mL	77.4773 mL
5 mM	1.5495 mL	7.7477 mL	15.4955 mL
10 mM	0.7748 mL	3.8739 mL	7.7477 mL
50 mM	0.155 mL	0.7748 mL	1.5495 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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