Data Sheet (Cat.No.T33336)



Methyl apholate

Chemical Properties

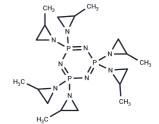
CAS No.: 3527-55-7

Formula: C18H36N9P3

Molecular Weight: 471.46

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Methyl apholate is a chemosterilant that has Cytogenetic effects.	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1211 mL	10.6054 mL	21.2107 mL
5 mM	0.4242 mL	2.1211 mL	4.2421 mL
10 mM	0.2121 mL	1.0605 mL	2.1211 mL
50 mM	0.0424 mL	0.2121 mL	0.4242 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.

Reference

Labrecque GC, Fye RL. Cytogenetic and other effects of the chemosterilants tepa, metepa, apholate an hempa in insects (a review). Mutat Res. 1978;47(2):99-113. Review. PubMed PMID: 75501.

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