Data Sheet (Cat.No.T25403)



Farnesylthiotriazole

Chemical Properties

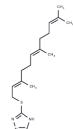
CAS No.: 156604-45-4

Formula: C17H27N3S

Molecular Weight: 305.48

Appearance: no data available

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



Biological Description

Description Farnesylthiotriazole is a persistent PKC activator agent.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2735 mL	16.3677 mL	32.7354 mL
5 mM	0.6547 mL	3.2735 mL	6.5471 mL
10 mM	0.3274 mL	1.6368 mĹ	3.2735 mL
50 mM	0.0655 mL	0.3274 mL	0.6547 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

Lamango NS, Ayuk-Takem LT, Nesby R, Zhao WQ, Charlton CG. Inhibition mechanism of S-adenosylmethionine-induced movement deficits by prenylcysteine analogs. Pharmacol Biochem Behav. 2003 Dec;76(3-4):433-42.

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