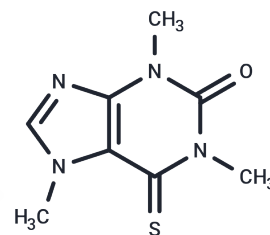


6-Thiocaffeine

Chemical Properties

CAS No. :	13182-58-6
Formula:	C ₈ H ₁₀ N ₄ O _S
Molecular Weight:	210.26
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	6-Thiocaffeine is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.756 mL	23.7801 mL	47.5602 mL
5 mM	0.9512 mL	4.756 mL	9.512 mL
10 mM	0.4756 mL	2.378 mL	4.756 mL
50 mM	0.0951 mL	0.4756 mL	0.9512 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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