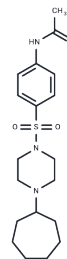


Thaumatococcus

Chemical Properties

CAS No. : 428847-42-1
 Formula: C₁₉H₂₉N₃O₃S
 Molecular Weight: 379.52
 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	Thaumatococcus, a non-nutritive sweetener, is used in various applications for its sweetness [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6349 mL	13.1745 mL	26.3491 mL
5 mM	0.527 mL	2.6349 mL	5.2698 mL
10 mM	0.2635 mL	1.3175 mL	2.6349 mL
50 mM	0.0527 mL	0.2635 mL	0.527 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.

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