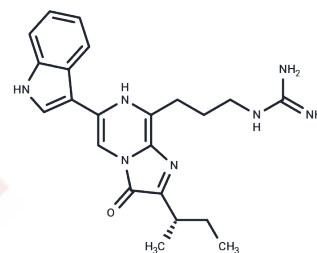


Cypridina luciferin

Chemical Properties

CAS No. :	876351-00-7
Formula:	C ₂₂ H ₂₇ N ₇ O
Molecular Weight:	405.50
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	Cypridina luciferin is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4661 mL	12.3305 mL	24.6609 mL
5 mM	0.4932 mL	2.4661 mL	4.9322 mL
10 mM	0.2466 mL	1.233 mL	2.4661 mL
50 mM	0.0493 mL	0.2466 mL	0.4932 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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