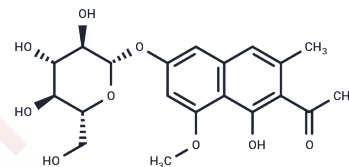


Tinnevellin glucoside

Chemical Properties

CAS No. :	80358-06-1
Formula:	C ₂₀ H ₂₄ O ₉
Molecular Weight:	408.40
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	Tinnevellin glucoside is a natural product from <i>Cassia angustifolia</i> .
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 60.00 mg/mL (146.91 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4486 mL	12.2429 mL	24.4858 mL
5 mM	0.4897 mL	2.4486 mL	4.8972 mL
10 mM	0.2449 mL	1.2243 mL	2.4486 mL
50 mM	0.049 mL	0.2449 mL	0.4897 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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