

Data Sheet (Cat.No.TN1552)

Daphnetin dimethyl ether

Chemical Properties

CAS No.: 2445-80-9
Formula: C11H10O4
Molecular Weight: 206.19
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Daphnetin dimethyl ether is a product from Wikstroemia indica (Linn.) C. A. Mey.	
Targets(IC ₅₀)	others: None	

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.85 mL	24.249 mL	48.499 mL
5 mM	0.97 mL	4.85 mL	9.7 mL
10 mM	0.485 mL	2.425 mL	4.85 mL
50 mM	0.097 mL	0.485 mL	0.97 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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