

Data Sheet (Cat.No.TN5107)

Taxcultine

Chemical Properties

CAS No.: 153415-46-4 Formula: C44H53NO14

Molecular Weight: 819.9
Appearance: N/A

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

Biological Description

Description	Taxcultine can actively promote tubulin assembly.	
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	1.220 mL	6.098 mL	12.197 mL
5 mM	0.244 mL	1.220 mL	2.439 mL
10 mM	0.122 mL	0.610 mL	1.220 mL
50 mM	0.024 mL	0.122 mL	0.244 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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