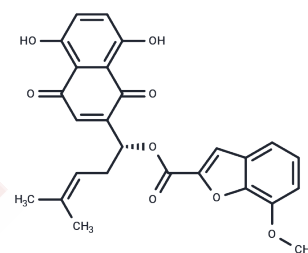


Tubulin inhibitor 25

Chemical Properties

CAS No. :	2411697-71-5
Formula:	C ₂₆ H ₂₂ O ₈
Molecular Weight:	462.45
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	Tubulin inhibitor 25 is a potent tubulin inhibitor (IC ₅₀ : 0.98 μM) that significantly inhibits HT29 cells, impedes cell migration and microtubule formation, and contributes to anti-angiogenesis.
Targets(IC ₅₀)	Others, Microtubule Associated

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1624 mL	10.812 mL	21.624 mL
5 mM	0.4325 mL	2.1624 mL	4.3248 mL
10 mM	0.2162 mL	1.0812 mL	2.1624 mL
50 mM	0.0432 mL	0.2162 mL	0.4325 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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