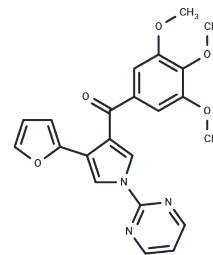


Tubulin inhibitor 30

Chemical Properties

CAS No. :	2873383-67-4
Formula:	C ₂₂ H ₁₉ N ₃ O ₅
Molecular Weight:	405.4
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 30, exhibiting an IC ₅₀ value of 0.52 μM, functions as an inhibitor of tubulin assembly. Additionally, it can induce ferroptosis.
Targets(IC ₅₀)	Others,Ferroptosis,Microtubule Associated

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4667 mL	12.3335 mL	24.667 mL
5 mM	0.4933 mL	2.4667 mL	4.9334 mL
10 mM	0.2467 mL	1.2333 mL	2.4667 mL
50 mM	0.0493 mL	0.2467 mL	0.4933 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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