

PMMB276

Chemical Properties

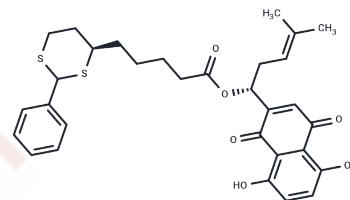
CAS No. : 2209036-28-0

Formula: C₃₁H₃₄O₆S₂

Molecular Weight: 566.73

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	PMMB276 is a powerful inhibitor of β -tubulin isotype III (Tubb3) polymerization that induces apoptosis, playing a crucial role in cancer research [1].
Targets(IC50)	Apoptosis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7645 mL	8.8225 mL	17.6451 mL
5 mM	0.3529 mL	1.7645 mL	3.529 mL
10 mM	0.1765 mL	0.8823 mL	1.7645 mL
50 mM	0.0353 mL	0.1765 mL	0.3529 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481