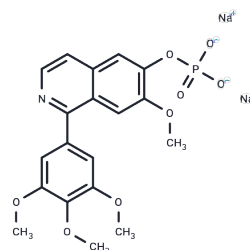


IQTub4P

Chemical Properties

CAS No. :	2376321-67-2
Formula:	C ₁₉ H ₁₈ NNa ₂ O ₈ P
Molecular Weight:	465.305
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	IQTub4P is a potent inhibitor of microtubules. IQTub4P exhibits cytotoxicity in HeLa cells (EC ₅₀ : 170 nM).
Targets(IC ₅₀)	Others, Microtubule Associated

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1491 mL	10.7455 mL	21.491 mL
5 mM	0.4298 mL	2.1491 mL	4.2982 mL
10 mM	0.2149 mL	1.0746 mL	2.1491 mL
50 mM	0.043 mL	0.2149 mL	0.4298 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