

Diquafosol Free Base

Chemical Properties

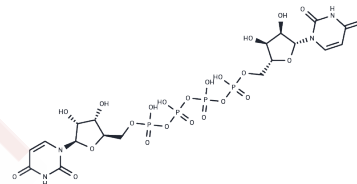
CAS No. : 59985-21-6

Formula: C₁₈H₂₆N₄O₂₃P₄

Molecular Weight: 790.31

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	Diquafosol Free Base is a purinoceptor P2Y(2) receptor agonist.
Targets(IC50)	Apoptosis,Others,Reactive Oxygen Species,P2Y Receptor,ROS

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2653 mL	6.3266 mL	12.6533 mL
5 mM	0.2531 mL	1.2653 mL	2.5307 mL
10 mM	0.1265 mL	0.6327 mL	1.2653 mL
50 mM	0.0253 mL	0.1265 mL	0.2531 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