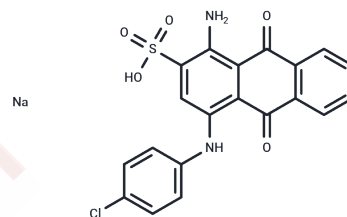


PSB069

## Chemical Properties

CAS No. : 78510-31-3  
 Formula: C<sub>20</sub>H<sub>13</sub>ClN<sub>2</sub>NaO<sub>5</sub>S  
 Molecular Weight: 451.84  
 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	NTPDase inhibitor
Targets(IC50)	Others,Phosphatase

## Solubility Information

Solubility	DMSO: <45.08 mg/mL,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2132 mL	11.0659 mL	22.1317 mL
5 mM	0.4426 mL	2.2132 mL	4.4263 mL
10 mM	0.2213 mL	1.1066 mL	2.2132 mL
50 mM	0.0443 mL	0.2213 mL	0.4426 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

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