

DMNPE-caged ATP diammonium salt

Chemical Properties

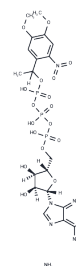
CAS No. :

Formula: C₂₀H₂₇N₆O₁₇P₃·2NH₃

Molecular Weight: 750.44

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	DMNPE-caged ATP
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: <37.52mg/ml, H ₂ O: <75.04mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3326 mL	6.6628 mL	13.3255 mL
5 mM	0.2665 mL	1.3326 mL	2.6651 mL
10 mM	0.1333 mL	0.6663 mL	1.3326 mL
50 mM	0.0267 mL	0.1333 mL	0.2665 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.

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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