

HMK22769

Chemical Properties

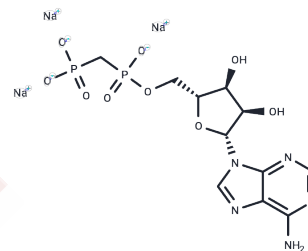
CAS No. : 2659222-76-9

Formula: C₁₁H₁₄N₅Na₃O₉P₂

Molecular Weight: 491.17

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	Adenosine 5'-methylene diphosphate (sodium salt) is also referred to as an inhibitor of ecto-5'-nucleotidase.
Targets(IC50)	CD73

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.036 mL	10.1798 mL	20.3595 mL
5 mM	0.4072 mL	2.036 mL	4.0719 mL
10 mM	0.2036 mL	1.018 mL	2.036 mL
50 mM	0.0407 mL	0.2036 mL	0.4072 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