

8-(4-azidophenacylthio) NAD⁺ sodium

Chemical Properties

CAS No. :

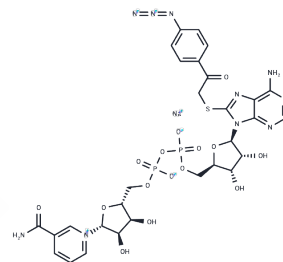
Formula: C₂₉H₃₁N₁₀O₁₅P₂S.Na

Molecular Weight: 876.62

Keep away from direct sunlight

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	8-(4-Azidophenacylthio) NAD ⁺ is a clickable variant of the essential signaling molecule and enzyme cofactor, NAD ⁺ .
-------------	---------------------------------------------------------------------------------------------------------------------------------------------

Solubility Information

Solubility	H ₂ O: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	-------------------------------------------------------------------------------------------------

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1407 mL	5.7037 mL	11.4075 mL
5 mM	0.2281 mL	1.1407 mL	2.2815 mL
10 mM	0.1141 mL	0.5704 mL	1.1407 mL
50 mM	0.0228 mL	0.1141 mL	0.2281 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