

H-PRO-HIS-CYS-LYS-ARG-MET-OH acetate

Chemical Properties

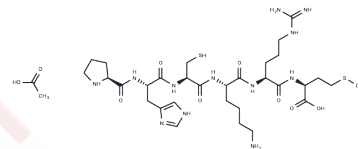
CAS No. : 2918771-43-2

Formula: C33H58N12O9S2

Molecular Weight: 831.02

Storage: Keep away from moisture, Store at low temperature
 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	H-PRO-HIS-CYS-LYS-ARG-MET-OH acetate acts as antioxidant by reacting with active oxygen species such as superoxide and hydroxyl radicals.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2033 mL	6.0167 mL	12.0334 mL
5 mM	0.2407 mL	1.2033 mL	2.4067 mL
10 mM	0.1203 mL	0.6017 mL	1.2033 mL
50 mM	0.0241 mL	0.1203 mL	0.2407 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