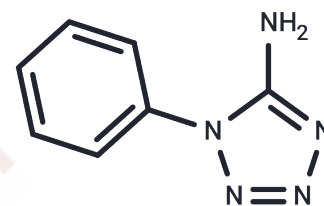


Fenamole

Chemical Properties

CAS No. :	5467-78-7
Formula:	C ₇ H ₇ N ₅
Molecular Weight:	161.164
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	Fenamole is a biochemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.205 mL	31.0251 mL	62.0501 mL
5 mM	1.241 mL	6.205 mL	12.410 mL
10 mM	0.6205 mL	3.1025 mL	6.205 mL
50 mM	0.1241 mL	0.6205 mL	1.241 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.

Reference

- Alfano A, Corsuto L, Finamore R, Savarese M, Ferrara F, Falco S, Santabarbara G, De Rosa M, Schiraldi C. Valorization of Olive Mill Wastewater by Membrane Processes to Recover Natural Antioxidant Compounds for Cosmeceutical and Nutraceutical Applications or Functional Foods. *Antioxidants (Basel)*. 2018 May 23;7(6). pii: E72. doi: 10.3390/antiox7060072. PubMed PMID: 29882862; PubMed Central PMCID: PMC6025363.
- Finamore A, Ambra R, Nobili F, Garaguso I, Raguzzini A, Serafini M. Redox Role of *Lactobacillus casei* Shirota Against the Cellular Damage Induced by 2,2'-Azobis (2-Amidinopropane) Dihydrochloride-Induced Oxidative and Inflammatory Stress in Enterocytes-Like Epithelial Cells. *Front Immunol*. 2018 May 24;9:1131. doi: 10.3389/fimmu.2018.01131. eCollection 2018. PubMed PMID: 29881384; PubMed Central PMCID: PMC5976738.
- Finamore P, Pedone C, Scarlata S, Di Paolo A, Grasso S, Santonico M, Pennazza G, Antonelli Incalzi R. Validation of exhaled volatile organic compounds analysis using electronic nose as index of COPD severity. *Int J Chron Obstruct Pulmon Dis*. 2018 May 1;13:1441-1448. doi: 10.2147/COPD.S159684. eCollection 2018. PubMed PMID: 29750030; PubMed Central PMCID: PMC5936003.
- Scarlata S, Finamore P, Santangelo S, Giannunzio G, Pennazza G, Grasso S, Santonico M, Incalzi RA. Cluster analysis on breath print of newly diagnosed COPD patients: effects of therapy. *J Breath Res*. 2018 Jun 8;12(3): 036022. doi: 10.1088/1752-7163/aac273. PubMed PMID: 29724960.

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