

15(S)-Hete-biotin

Chemical Properties

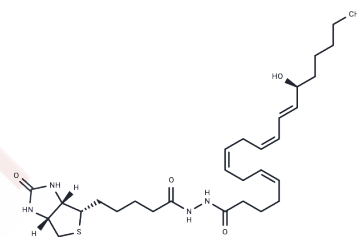
CAS No. : 1217461-45-4

Formula: C₃₀H₄₈N₄O₄S

Molecular Weight: 560.79

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	15(S)-Hete-biotin (15(S)-Hydroxyeicosatetraenoic acid-biotin) is a metabolite of arachidonic acid produced via the 15-lipoxygenase pathway. It is utilized in identifying proteins and/or receptors that bind with 15(S)-HETE.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7832 mL	8.916 mL	17.832 mL
5 mM	0.3566 mL	1.7832 mL	3.5664 mL
10 mM	0.1783 mL	0.8916 mL	1.7832 mL
50 mM	0.0357 mL	0.1783 mL	0.3566 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