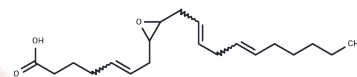


8,9-Epoxyeicosatrienoic acid

Chemical Properties

CAS No. : 81246-85-7
 Formula: C₂₀H₃₂O₃
 Molecular Weight: 320.47
 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	8,9-Epoxyeicosatrienoic acid offers unique protective effects on the glomerulus. It inhibits the increase in glomerular albumin permeability caused by circulating permeability factors (FSPF). Additionally, 8,9-Epoxyeicosatrienoic acid is used in research related to glomerular dysfunction.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1204 mL	15.6021 mL	31.2042 mL
5 mM	0.6241 mL	3.1204 mL	6.2408 mL
10 mM	0.312 mL	1.5602 mL	3.1204 mL
50 mM	0.0624 mL	0.312 mL	0.6241 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