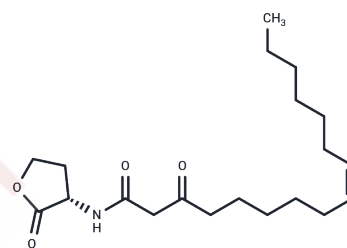


N-3-oxo-Hexadec-11Z-enoyl-L-homoserine lactone

Chemical Properties

CAS No. : 479050-91-4
 Formula: C₂₀H₃₃NO₄
 Molecular Weight: 351.48
 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	N-3-oxo-Hexadec-11Z-enoyl-L-homoserine lactone is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8451 mL	14.2256 mL	28.4511 mL
5 mM	0.569 mL	2.8451 mL	5.6902 mL
10 mM	0.2845 mL	1.4226 mL	2.8451 mL
50 mM	0.0569 mL	0.2845 mL	0.569 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