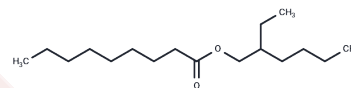


2-Ethylhexyl nonanoate

Chemical Properties

CAS No. :	59587-44-9
Formula:	C17H34O2
Molecular Weight:	270.45
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	2-Ethylhexyl nonanoate is a dispersant that can be used in the manufacture of inks, coatings, plastics, synthetic flavors and fragrances.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6975 mL	18.4877 mL	36.9754 mL
5 mM	0.7395 mL	3.6975 mL	7.3951 mL
10 mM	0.3698 mL	1.8488 mL	3.6975 mL
50 mM	0.074 mL	0.3698 mL	0.7395 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

Jingmiao MA, et al. Retardant composition of oxidation: WO2023272588A1.

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