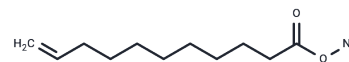


Undecylenate sodium

Chemical Properties

CAS No. :	3398-33-2
Formula:	C ₁₁ H ₁₉ NaO ₂
Molecular Weight:	206.2571
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	Undecylenate sodium is an organic compound that belongs to the class of carboxylates. It is formed through the reaction of undecylenic acid with sodium hydroxide. Undecylenate sodium has numerous applications in the cosmetics and personal care industry, notably serving as an antifungal agent in products such as creams, lotions, and shampoos. Additionally, it functions as a preservative in various formulations.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.8482 mL	24.2412 mL	48.4825 mL
5 mM	0.9696 mL	4.8482 mL	9.6965 mL
10 mM	0.4848 mL	2.4241 mL	4.8482 mL
50 mM	0.097 mL	0.4848 mL	0.9696 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