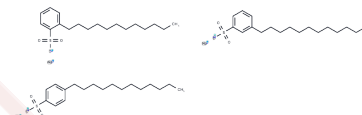


Tetrapropylenebenzyl sulfonate

Chemical Properties

CAS No. :	11067-82-6
Formula:	C54H87Na3O9S3
Molecular Weight:	1045.43
Storage:	Keep away from direct sunlight 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	Tetrapropylenebenzyl sulfonate is used as dye.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9565 mL	4.7827 mL	9.5654 mL
5 mM	0.1913 mL	0.9565 mL	1.9131 mL
10 mM	0.0957 mL	0.4783 mL	0.9565 mL
50 mM	0.0191 mL	0.0957 mL	0.1913 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

Berglind R, Dave G. Acute toxicity of chromate, DDT, PCP, TPBS, and zinc to *Daphnia magna* cultured in hard and soft water. *Bull Environ Contam Toxicol*. 1984 Jul;33(1):63-8. PubMed PMID: 6547869.

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