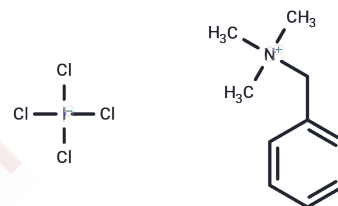


Benzyltrimethylammonium tetrachloroiodate

Chemical Properties

CAS No. :	121309-88-4
Formula:	C ₁₀ H ₁₆ Cl ₄ IN
Molecular Weight:	418.96
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	Benzyltrimethylammonium tetrachloroiodate is a quaternary ammonium salt that falls under the category of alkylammonium salts. This compound serves as a reagent in organic synthesis, particularly for the oxidation of olefins and alcohols. Its unique chemical properties make it a vital component in various industrial processes, including pharmaceuticals and agrochemicals.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3869 mL	11.9343 mL	23.8686 mL
5 mM	0.4774 mL	2.3869 mL	4.7737 mL
10 mM	0.2387 mL	1.1934 mL	2.3869 mL
50 mM	0.0477 mL	0.2387 mL	0.4774 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