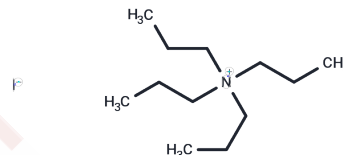


Tetrapropylammonium iodide

Chemical Properties

CAS No. :	631-40-3
Formula:	C ₁₂ H ₂₈ IN
Molecular Weight:	313.26
Storage:	Store at RT Actual storage temperature shall be subject to the COA.



Biological Description

Description	Tetrapropylammonium iodide is an organic compound commonly used as an ionic liquid and catalyst. It serves as a solvent in certain chemical reactions and acts as a catalyst to facilitate specific organic synthesis processes. Additionally, the compound finds extensive application in areas such as batteries, solar cells, and pigments.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1922 mL	15.9612 mL	31.9224 mL
5 mM	0.6384 mL	3.1922 mL	6.3845 mL
10 mM	0.3192 mL	1.5961 mL	3.1922 mL
50 mM	0.0638 mL	0.3192 mL	0.6384 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

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