

3-(2-Iodoacetamido)-proxyl

Chemical Properties

CAS No. :	27048-01-7	HI	H ₂ O	NH ₃
Formula:	C ₄ H ₂₂ INO			
Molecular Weight:	227.13	CH ₄	CH ₄	CH ₄
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>	CH ₄		

Biological Description

Description	3-(2-Iodoacetamido)-proxyl is a radical spin probe utilized in spin-labeling techniques to investigate the dynamic interactions among molecules, proteins, lipids, and cell membranes.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4028 mL	22.0138 mL	44.0276 mL
5 mM	0.8806 mL	4.4028 mL	8.8055 mL
10 mM	0.4403 mL	2.2014 mL	4.4028 mL
50 mM	0.0881 mL	0.4403 mL	0.8806 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