

HCy-Lyso

Chemical Properties

CAS No. :

Formula: C₂₄H₃₀N₂O

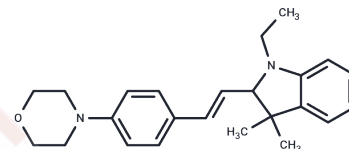
Molecular Weight: 362.51

Keep away from direct sunlight

Storage:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	HCy-Lyso is a lysosome-specific fluorescent probe specifically designed for the detection of hydroxyl radicals.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7585 mL	13.7927 mL	27.5854 mL
5 mM	0.5517 mL	2.7585 mL	5.5171 mL
10 mM	0.2759 mL	1.3793 mL	2.7585 mL
50 mM	0.0552 mL	0.2759 mL	0.5517 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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