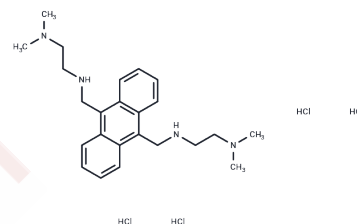


LysoTracker Blue DND-22

Chemical Properties

CAS No. : 215247-93-1
 Formula: C₂₄H₃₈Cl₄N₄
 Molecular Weight: 524.4
 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	LysoTracker Blue DND-22 is a blue-fluorescent probe used for staining acidic compartments in live cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9069 mL	9.5347 mL	19.0694 mL
5 mM	0.3814 mL	1.9069 mL	3.8139 mL
10 mM	0.1907 mL	0.9535 mL	1.9069 mL
50 mM	0.0381 mL	0.1907 mL	0.3814 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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