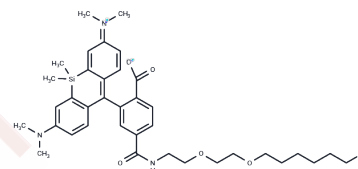


SiR-Halo

Chemical Properties

CAS No. : 1418275-31-6
 Formula: C₃₇H₄₈ClN₃O₅Si
 Molecular Weight: 678.33
 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	SiR-Halo is a silicon-based rhodamine derivative fluorescent probe that enables multicolor imaging of proteins in live cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4742 mL	7.371 mL	14.7421 mL
5 mM	0.2948 mL	1.4742 mL	2.9484 mL
10 mM	0.1474 mL	0.7371 mL	1.4742 mL
50 mM	0.0295 mL	0.1474 mL	0.2948 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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