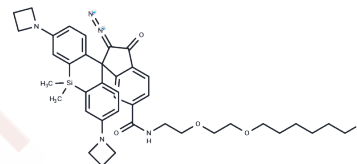


PA Janelia Fluor 646, Haloalkane

Chemical Properties

CAS No. :	2011720-21-9
Formula:	C40H48ClN5O4Si
Molecular Weight:	726.379
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>



Biological Description

Description	PA Janelia Fluor 646, Haloalkane, is a red fluorescent dye that is cell-permeable and photoactivable, equipped with a chloroalkane handle for tagging fusion proteins.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3767 mL	6.8834 mL	13.7669 mL
5 mM	0.2753 mL	1.3767 mL	2.7534 mL
10 mM	0.1377 mL	0.6883 mL	1.3767 mL
50 mM	0.0275 mL	0.1377 mL	0.2753 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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