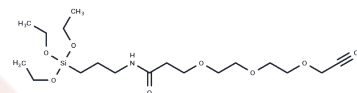


Propargyl-PEG3-triethoxysilane

Chemical Properties

CAS No. :	2250216-92-1
Formula:	C ₁₉ H ₃₇ N ₁ O ₇ Si
Molecular Weight:	419.585
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	Propargyl-PEG3-triethoxysilane contains both triethoxysilane and alkyne groups. It is applicable for surface modification of materials and the labeling and immobilization of biomolecules.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3833 mL	11.9164 mL	23.8328 mL
5 mM	0.4767 mL	2.3833 mL	4.7666 mL
10 mM	0.2383 mL	1.1916 mL	2.3833 mL
50 mM	0.0477 mL	0.2383 mL	0.4767 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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