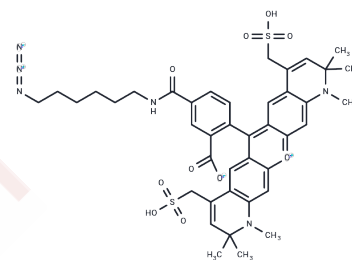


## Alexa Fluor 594 azide

### Chemical Properties

CAS No. :	1872449-19-8
Formula:	C41H46N6O10S2
Molecular Weight:	846.968
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	Alexa Fluor 594 azide is a bright red fluorescent azide-activated probe that reacts with terminal alkynes via copper-catalyzed click reactions (CuAAC) for single-molecule imaging.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1807 mL	5.9034 mL	11.8068 mL
5 mM	0.2361 mL	1.1807 mL	2.3614 mL
10 mM	0.1181 mL	0.5903 mL	1.1807 mL
50 mM	0.0236 mL	0.1181 mL	0.2361 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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