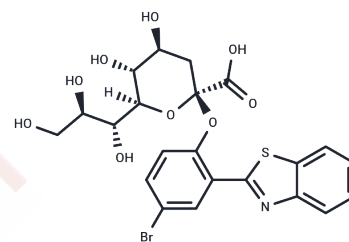


## Kdn probe-1

### Chemical Properties

CAS No. : 2857099-16-0  
 Formula: C<sub>22</sub>H<sub>22</sub>BrNO<sub>9</sub>S  
 Molecular Weight: 556.38  
 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	Kdn probe-1, a fluorescent Kdn probe, identifies the localization of [AfS] within vesicles on the cell surface.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7973 mL	8.9867 mL	17.9733 mL
5 mM	0.3595 mL	1.7973 mL	3.5947 mL
10 mM	0.1797 mL	0.8987 mL	1.7973 mL
50 mM	0.0359 mL	0.1797 mL	0.3595 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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