

ATTO 633

## Chemical Properties

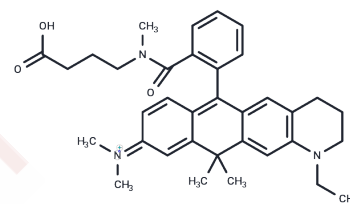
CAS No. : 2982225-57-8

Formula: C<sub>35</sub>H<sub>42</sub>ClN<sub>3</sub>O<sub>3</sub>

Molecular Weight: 588.18

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	ATTO 633 is a novel fluorescent dye with a high fluorescence yield, suitable for most labeling applications, with maximum excitation/emission wavelengths of 630/651 nm.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7002 mL	8.5008 mL	17.0016 mL
5 mM	0.340 mL	1.7002 mL	3.4003 mL
10 mM	0.170 mL	0.8501 mL	1.7002 mL
50 mM	0.034 mL	0.170 mL	0.340 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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