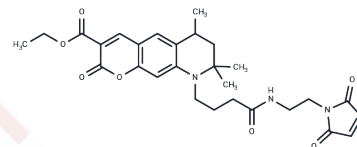


ATTO 425 maleimide

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 892156-52-4 |
| Formula: | C ₂₈ H ₃₃ N ₃ O ₇ |
| Molecular Weight: | 523.58 |
| 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 425 Maleimide, a maleimide ester derivative of ATTO 425, is used for labeling proteins or antibodies, with a maximum excitation/emission wavelength of 439/489 nm. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.9099 mL | 9.5496 mL | 19.0993 mL |
| 5 mM | 0.382 mL | 1.9099 mL | 3.8199 mL |
| 10 mM | 0.191 mL | 0.955 mL | 1.9099 mL |
| 50 mM | 0.0382 mL | 0.191 mL | 0.382 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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