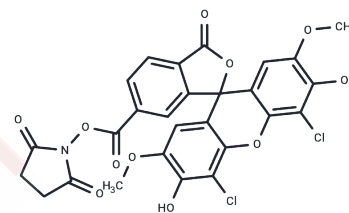


6-JOE, SE

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 113394-23-3 |
| Formula: | C ₂₇ H ₁₇ Cl ₂ N ₂ O ₁₁ |
| Molecular Weight: | 602.33 |
| 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 | 6-JOE, SE is a fluorescent probe that reacts with amines, making it ideal for labeling amino-modified oligonucleotides after synthesis [1]. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.6602 mL | 8.3011 mL | 16.6022 mL |
| 5 mM | 0.332 mL | 1.6602 mL | 3.3204 mL |
| 10 mM | 0.166 mL | 0.8301 mL | 1.6602 mL |
| 50 mM | 0.0332 mL | 0.166 mL | 0.332 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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