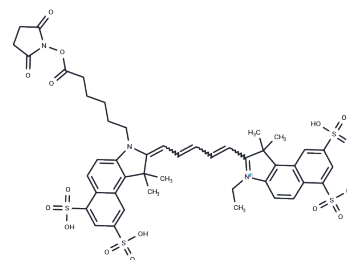


Cy5.5-SE

Chemical Properties

CAS No. : 442912-55-2
Formula: C₄₅H₄₇N₃O₁₆S₄
Molecular Weight: 1014.13
Appearance: no data available
Storage: keep away from direct sunlight
Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Cy5.5-SE is a cyanine dye, labeling amino-groups in oligonucleotides, peptides, and proteins.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9861 mL	4.9303 mL	9.8607 mL
5 mM	0.1972 mL	0.9861 mL	1.9721 mL
10 mM	0.0986 mL	0.493 mL	0.9861 mL
50 mM	0.0197 mL	0.0986 mL	0.1972 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.

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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