Data Sheet (Cat.No.T18941)



Cy3-N3

Chemical Properties

CAS No.: T18941

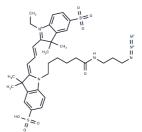
Formula: C34H44N6O7S2

Molecular Weight: 712.88

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	Cy3-N3 is a fluorescent dye used to label for nucleic acid and protein.	10
Targets(IC50)	Others	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4028 mL	7.0138 mL	14.0276 mL
5 mM	0.2806 mL	1.4028 mL	2.8055 mL
10 mM	0.1403 mL	0.7014 mL	1.4028 mL
50 mM	0.0281 mL	0.1403 mL	0.2806 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.

Reference

Palsuledesai CC, et al. A combination of metabolic labeling and 2D-DIGE analysis in response to a farnesyltransferase inhibitor facilitates the discovery of new prenylated proteins.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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