# Data Sheet (Cat.No.T18955)



## Cy7-YNE

#### **Chemical Properties**

CAS No.: T18955

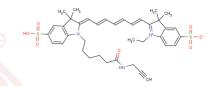
Formula: C38H45N3O7S2

Molecular Weight: 719.91

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	Cy7-YNE is a fluorescence labeling agent (Ex=700-770 nm,Em=790 nm) used for labeling antibodies, proteins, and peptides.
Targets(IC50)	Others

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.3891 mL	6.9453 mL	13.8906 mL
5 mM	0.2778 mL	1.3891 mL	2.7781 mL
10 mM	0.1389 mL	0.69 <mark>45 mL</mark>	1.3891 mL
50 mM	0.0278 mL	0.1389 mL	0.2778 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

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