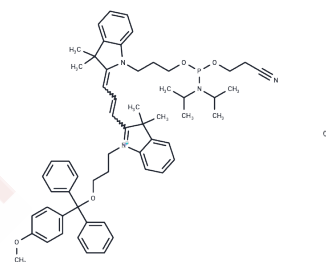


## Cy3 phosphoramidite

## Chemical Properties

CAS No. :	182873-76-3
Formula:	C <sub>58</sub> H <sub>70</sub> ClN <sub>4</sub> O <sub>4</sub> P
Molecular Weight:	953.63
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	Cy3 phosphoramidite is a fluorescent dye used for oligonucleotide labeling.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0486 mL	5.2431 mL	10.4862 mL
5 mM	0.2097 mL	1.0486 mL	2.0972 mL
10 mM	0.1049 mL	0.5243 mL	1.0486 mL
50 mM	0.021 mL	0.1049 mL	0.2097 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481