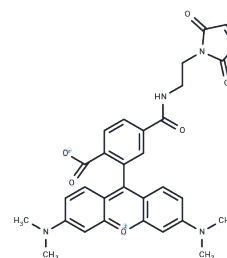


## 6-TAMRA maleimide

## Chemical Properties

CAS No. :	1508249-06-6
Formula:	C <sub>31</sub> H <sub>28</sub> N <sub>4</sub> O <sub>6</sub>
Molecular Weight:	552.58
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-TAMRA maleimide, a fluorescent dye, consists of a maleimide group and the fluorescent group derived from an avidin derivative.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8097 mL	9.0485 mL	18.0969 mL
5 mM	0.3619 mL	1.8097 mL	3.6194 mL
10 mM	0.181 mL	0.9048 mL	1.8097 mL
50 mM	0.0362 mL	0.181 mL	0.3619 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