Data Sheet (Cat.No.T18879)



1,4-Dichloro 6-carboxytetramethylrhodamine

Chemical Properties

CAS No.: 407581-83-3

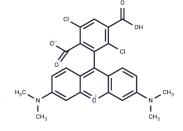
Formula: C25H20Cl2N2O5

Molecular Weight: 499.34

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	1,4-Dichloro 6-carboxytetramethylrhodamine is a fluorescence labeling agent (Ex: 541 nm, Em: 568 nm).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0026 mL	10.0132 mL	20.0264 mL
5 mM	0.4005 mL	2.0026 mL	4.0053 mL
10 mM	0.2003 mL	1.0013 mL	2.0026 mL
50 mM	0.0401 mL	0.2003 mL	0.4005 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.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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