Data Sheet (Cat.No.T18885)



3,6-Dichlorotrimellitic acid

Chemical Properties

CAS No.: 137071-78-4

Formula: C9H4Cl2O6

Molecular Weight: 279.03

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	3,6-Dichlorotrimellitic acid serves as the fundamental precursor for the synthesis of numerous dichlorinated fluoresceins and rhodamines.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 60 mg/ml (215.03 mM)
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5838 mL	17.9192 mL	35.8384 mL
5 mM	0.7168 mL	3.5838 mL	7.1677 mL
10 mM	0.3584 mL	1.7919 mL	3.5838 mL
50 mM	0.0717 mL	0.3584 mL	0.7168 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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