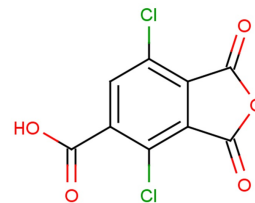


## 3,6-Dichlorotrimellitic anhydride

## Chemical Properties

CAS No.:	81742-10-1
Formula:	C <sub>9</sub> H <sub>2</sub> Cl <sub>2</sub> O <sub>5</sub>
Molecular Weight:	261.02
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	3,6-Dichlorotrimellitic anhydride is the key precursor that is used for preparing a variety of dichlorinated fluoresceins and rhodamines.
Targets(IC <sub>50</sub> )	Others: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.831 mL	19.156 mL	38.311 mL
5 mM	0.766 mL	3.831 mL	7.662 mL
10 mM	0.383 mL	1.916 mL	3.831 mL
50 mM	0.077 mL	0.383 mL	0.766 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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