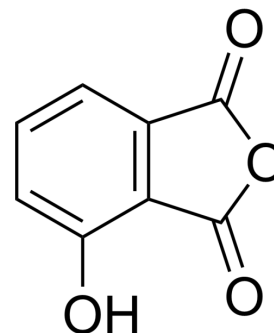


## 3-Hydroxyphthalic anhydride

Cat. No.:	HY-W005592		
CAS No.:	37418-88-5		
Molecular Formula:	C <sub>8</sub> H <sub>4</sub> O <sub>4</sub>		
Molecular Weight:	164.12		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (609.31 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		6.0931 mL	30.4655 mL	60.9310 mL
	5 mM		1.2186 mL	6.0931 mL	12.1862 mL
	10 mM		0.6093 mL	3.0466 mL	6.0931 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

4-Hydroxyisobenzofuran-1,3-dione is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

**Caution:** Product has not been fully validated for medical applications. For research use only.

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