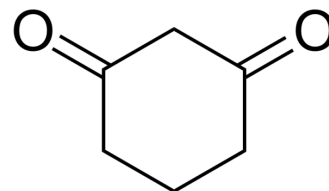


## Cyclohexane-1,3-dione

**Cat. No.:** HY-W007466  
**CAS No.:** 504-02-9  
**Molecular Formula:** C<sub>6</sub>H<sub>8</sub>O<sub>2</sub>  
**Molecular Weight:** 112.13  
**Target:** Biochemical Assay Reagents  
**Pathway:** Others  
**Storage:** 4°C, protect from light, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : ≥ 100 mg/mL (891.82 mM)  
 \* "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		8.9182 mL	44.5911 mL	89.1822 mL
	5 mM		1.7836 mL	8.9182 mL	17.8364 mL
	10 mM		0.8918 mL	4.4591 mL	8.9182 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Cyclohexane-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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