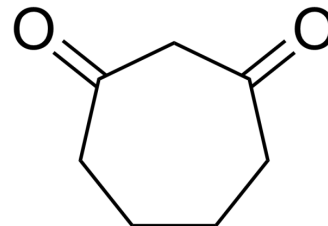


Cycloheptane-1,3-dione

| | | |
|--------------------|---|---------------------------------|
| Cat. No.: | HY-W002860 | |
| CAS No.: | 1194-18-9 | |
| Molecular Formula: | C ₇ H ₁₀ O ₂ | |
| Molecular Weight: | 126.15 | |
| Target: | Biochemical Assay Reagents | |
| Pathway: | Others | |
| Storage: | Pure form | -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 (792.71 mM)
 * "≥" means soluble, but saturation unknown.

| Preparing Stock Solutions | Solvent | 1 mg | 5 mg | 10 mg |
|---------------------------|---------------|-----------|------------|------------|
| | Concentration | | | |
| | 1 mM | 7.9271 mL | 39.6354 mL | 79.2707 mL |
| | 5 mM | 1.5854 mL | 7.9271 mL | 15.8541 mL |
| | 10 mM | 0.7927 mL | 3.9635 mL | 7.9271 mL |

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

BIOLOGICAL ACTIVITY

Description

Cycloheptane-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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA