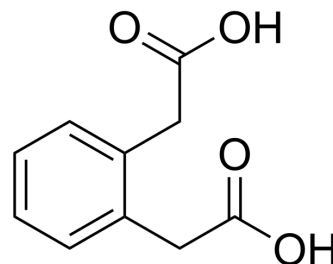


o-Phenylenediacetic acid

Cat. No.:	HY-W008103
CAS No.:	7500-53-0
Molecular Formula:	C ₁₀ H ₁₀ O ₄
Molecular Weight:	194.18
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	<div>Powder</div> <div>-20°C 3 years</div> <div>4°C 2 years</div> <div>In solvent</div> <div>-80°C 6 months</div> <div>-20°C 1 month</div>



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (514.99 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		5.1499 mL	25.7493 mL	51.4986 mL
	5 mM		1.0300 mL	5.1499 mL	10.2997 mL
	10 mM		0.5150 mL	2.5749 mL	5.1499 mL

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

BIOLOGICAL ACTIVITY

Description

2,2'-(1,2-Phenylene)diacetic acid 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