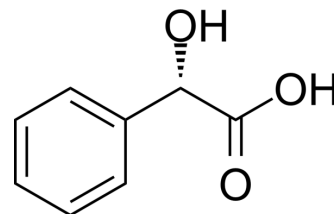


## (S)-Mandelic acid

Cat. No.:	HY-Y0816		
CAS No.:	17199-29-0		
Molecular Formula:	C <sub>8</sub> H <sub>8</sub> O <sub>3</sub>		
Molecular Weight:	152.15		
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 (657.25 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	6.5725 mL	32.8623 mL	65.7246 mL
	5 mM	1.3145 mL	6.5725 mL	13.1449 mL
	10 mM	0.6572 mL	3.2862 mL	6.5725 mL

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

### BIOLOGICAL ACTIVITY

#### Description

(S)-Mandelic 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.**

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