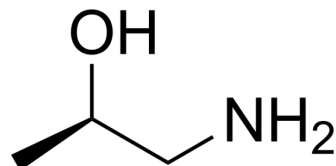


(R)-1-Amino-2-propanol

Cat. No.:	HY-W002295
CAS No.:	2799-16-8
Molecular Formula:	C ₃ H ₉ NO
Molecular Weight:	75.11
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 100 mg/mL (1331.38 mM)
* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		Concentration	1 mg	5 mg	10 mg
	1 mM		13.3138 mL	66.5690 mL	133.1381 mL
	5 mM		2.6628 mL	13.3138 mL	26.6276 mL
	10 mM		1.3314 mL	6.6569 mL	13.3138 mL

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

BIOLOGICAL ACTIVITY

Description

(R)-1-aminopropan-2-ol is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

(R)-(-)-1-Amino-2-propanol (CAS# 2799-16-8) is a useful research intermediate used in the synthesis of other bioactive small molecules with pharmaceutical applications.
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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