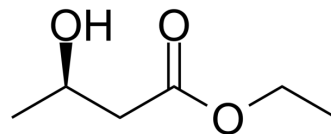


Ethyl (R)-3-hydroxybutyrate

Cat. No.:	HY-Y1131	
CAS No.:	24915-95-5	
Molecular Formula:	C ₆ H ₁₂ O ₃	
Molecular Weight:	132.16	
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 (756.66 mM)
 * "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent	1 mg	5 mg	10 mg
	Concentration	Mass		
	1 mM	7.5666 mL	37.8329 mL	75.6659 mL
	5 mM	1.5133 mL	7.5666 mL	15.1332 mL
	10 mM	0.7567 mL	3.7833 mL	7.5666 mL

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

BIOLOGICAL ACTIVITY

Description

Ethyl (R)-3-hydroxybutyrate 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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