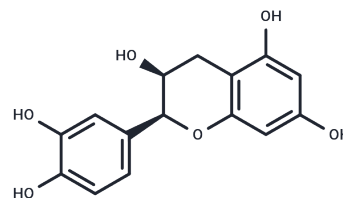


(+)-Epicatechin

Chemical Properties

CAS No. :	35323-91-2
Formula:	C ₁₅ H ₁₄ O ₆
Molecular Weight:	290.27
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	(+)-Epicatechin (Dexepicatechin) is a natural product and an antioxidant agent.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (95.07 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4451 mL	17.2253 mL	34.4507 mL
5 mM	0.689 mL	3.4451 mL	6.8901 mL
10 mM	0.3445 mL	1.7225 mL	3.4451 mL
50 mM	0.0689 mL	0.3445 mL	0.689 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Novel nutrients to enhance load-induced muscle hypertrophy. WO2021072450A2

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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