

(+)-Catechin-3'-O- β -D-glucoside**Chemical Properties**

CAS No. :	105330-51-6
Formula:	C ₂₁ H ₂₄ O ₁₁
Molecular Weight:	452.41
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	(+)-Catechin-3'-O- β -D-glucoside is a potential antioxidant.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2104 mL	11.0519 mL	22.1038 mL
5 mM	0.4421 mL	2.2104 mL	4.4208 mL
10 mM	0.221 mL	1.1052 mL	2.2104 mL
50 mM	0.0442 mL	0.221 mL	0.4421 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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