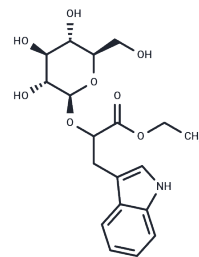


Indole-3-lactate-O- β -D-glucopyranoside

Chemical Properties

CAS No. :	143884-93-9
Formula:	C ₁₉ H ₂₅ N ₀ O ₈
Molecular Weight:	395.4
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Indole-3-lactate-O- β -D-glucopyranoside functions as an endogenous metabolite and serves as a plant growth regulator.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5291 mL	12.6454 mL	25.2908 mL
5 mM	0.5058 mL	2.5291 mL	5.0582 mL
10 mM	0.2529 mL	1.2645 mL	2.5291 mL
50 mM	0.0506 mL	0.2529 mL	0.5058 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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