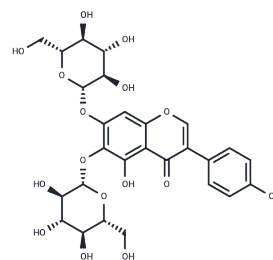


## 5,6,7,40-Tetrahydroxyisoflavone-6,7-di-O-β-D-glucopyranoside

## Chemical Properties

CAS No. :	1219001-04-3
Formula:	C <sub>27</sub> H <sub>30</sub> O <sub>16</sub>
Molecular Weight:	610.52
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	5,6,7,40-Tetrahydroxyisoflavone-6,7-di-O-β-D-glucopyranoside is an isoflavonoid glycoside isolated from Pueraria lobata. 5,6,7,40-Tetrahydroxyisoflavone-6,7-di-O-β-D-glucopyranoside is therefore used in phytochemical and metabolomic research systems to investigate isoflavonoid glycoside structural diversity and plant secondary metabolite profiling in Pueraria lobata biosystems.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6379 mL	8.1897 mL	16.3795 mL
5 mM	0.3276 mL	1.6379 mL	3.2759 mL
10 mM	0.1638 mL	0.819 mL	1.6379 mL
50 mM	0.0328 mL	0.1638 mL	0.3276 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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