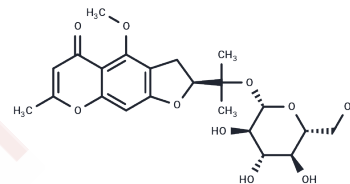


## 5-O-Methylvisammioside

## Chemical Properties

CAS No. :	84272-85-5
Formula:	C <sub>22</sub> H <sub>28</sub> O <sub>10</sub>
Molecular Weight:	452.45
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year



## Biological Description

Description	5-O-Methylvisammioside (4'-O-β-D-Glucosyl-5-O-methylvisamminol) is a natural product isolated from Saposhnikovia Divaricata.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 45 mg/mL (99.46 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2102 mL	11.0509 mL	22.1019 mL
5 mM	0.442 mL	2.2102 mL	4.4204 mL
10 mM	0.221 mL	1.1051 mL	2.2102 mL
50 mM	0.0442 mL	0.221 mL	0.442 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

Li W, et al. Phytochem Anal. 2011 Jul-Aug;22(4):313-21.

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