4'-O-Glucosylvitexin

Catalog No.C13909 Batch:C1390903

Product Datasheet

Technical Data

Formula	$C_{27}H_{30}O_{15}$		
Molecular Weight	594.52	**CAS No.**	38950-94-6
Solubility (25°C)*	In vitro	DMSO	100 mg/mL (168.2 mM)
		Water	3 mg/mL (5.04 mM)
		Ethanol	Insoluble

* <1 mg/ml means slightly soluble or insoluble.
* Please note that Capsid Bio tests the solubility of all compounds in-house, and the actual solubility may differ slightly from published values. This is normal and is due to slight batch-to-batch variations.
* Room temperature shipping (Stability testing shows this product can be shipped at 2-8°C for storage purposes.)

Preparing Stock Solutions

Concentration \ Volume / Mass	1 mg	5 mg	10 mg
1 mM	1.6820 mL	8.4101 mL	16.8203 mL
5 mM	0.3364 mL	1.6820 mL	3.3641 mL
10 mM	0.1682 mL	0.8410 mL	1.6820 mL
50 mM	0.0336 mL	0.1682 mL	0.3364 mL

Biological Activity

Description	4'-O-Glucosylvitexin is a kind of flavonoid fraction from the leaves of Crataegus pinnatifida.

RETURN POLICY

Capsid Bio's Unconditional Return Policy ensures a smooth online shopping experience for our customers. If you are in any way unsatisfied with your purchase, you may return any item(s) within 7 days of receiving it. In the event of product quality issues, either protocol related or product related problems, you may return any item(s) within 365 days from the original purchase date. Please follow the instructions below when returning products.

SHIPPING & STORAGE

Capsid Bio products are transported at room temperature. If you receive the product at room temperature, please rest assured, the Capsid Bio Quality Inspection Department has conducted experiments to verify that the normal temperature placement of one month will not affect the biological activity of powder products. After collecting, please store the product according to the requirements described in the datasheet. Most Capsid Bio products are stable under the recommended conditions.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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