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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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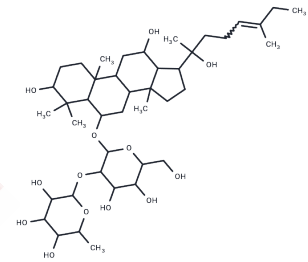
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Ginsenoside Rg2

Chemical Properties

CAS No. :	52286-74-5
Formula:	C42H72O13
Molecular Weight:	785.01
Appearance:	no data available
Storage:	keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Ginsenoside Rg2 (Chikusetsusaponin I) is one of the major active components of ginseng, act as an NF-κB inhibitor.
Targets(IC50)	Beta Amyloid,GSK-3,NF-κB

Solubility Information

Solubility	DMSO: 50 mg/mL (63.69 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2739 mL	6.3693 mL	12.7387 mL
5 mM	0.2548 mL	1.2739 mL	2.5477 mL
10 mM	0.1274 mL	0.6369 mL	1.2739 mL
50 mM	0.0255 mL	0.1274 mL	0.2548 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

Cho YS, et al. Korean J Physiol Pharmacol. 2013 Apr;17(2):133-7.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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