

Ginsenoside Ra6

Chemical Properties

CAS No. : 1346522-89-1

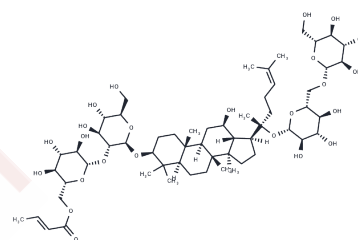
Formula: C58H96O24

Molecular Weight: 1177.37

Keep away from direct sunlight

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	Ginsenoside Ra6 is a rare and newly identified protopanaxadiol-type triterpene saponin isolated from Asian ginseng (<i>Panax ginseng</i>), distinguished by unique butenoyl and acetyl sugar modifications on the dammarane core structure that reduce polarity and define it as a Ra-type variant, making it a valuable compound for advanced pharmacological, metabolic, and natural product research investigations.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8494 mL	4.2468 mL	8.4935 mL
5 mM	0.1699 mL	0.8494 mL	1.6987 mL
10 mM	0.0849 mL	0.4247 mL	0.8494 mL
50 mM	0.017 mL	0.0849 mL	0.1699 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.

Reference

Zhu GY, et al. Acylated protopanaxadiol-type ginsenosides from the root of *Panax ginseng*. *Chem Biodivers.* 2011 Oct;8(10):1853-63.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481