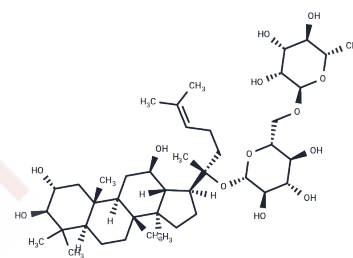


Gynosaponin TN2

Chemical Properties

CAS No. :	77658-95-8
Formula:	C42H72O13
Molecular Weight:	785
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	Gynosaponin TN-2, demonstrating anti-Parkinsonian activity, mitigates L-DOPA (100 and 200 μ M)-induced apoptotic cell death in pheochromocytoma 12 cells through the modulation of extracellular signal-regulated protein kinases 1 and 2 activation.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2739 mL	6.3694 mL	12.7389 mL
5 mM	0.2548 mL	1.2739 mL	2.5478 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.

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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