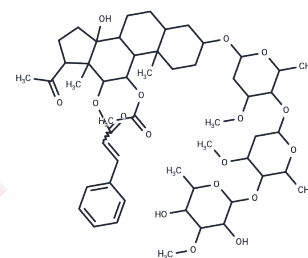


Condurango glycoside A

Chemical Properties

CAS No. :	11051-90-4
Formula:	C ₅₃ H ₇₈ O ₁₇
Molecular Weight:	987.18
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	Condurango glycoside A activates p53, induces ROS generation, up-regulates p53 expression, and triggers apoptosis as well as premature senescence associated with DNA damage in HeLa cells [1].
Targets(IC50)	Apoptosis,Others,Reactive Oxygen Species,MDM-2/p53

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.013 mL	5.0649 mL	10.1299 mL
5 mM	0.2026 mL	1.013 mL	2.026 mL
10 mM	0.1013 mL	0.5065 mL	1.013 mL
50 mM	0.0203 mL	0.1013 mL	0.2026 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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