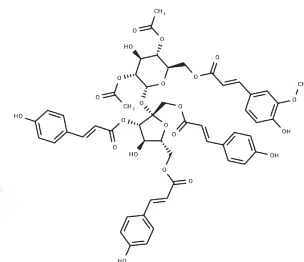


Vanicoside E

Chemical Properties

CAS No. :	208707-91-9
Formula:	C53H52O22
Molecular Weight:	1040.97
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	Vanicoside E is an antioxidant and antitumor agent that inhibits L-Tyrosine and L-DOPA with IC50 values of 45.23 μ M and 189.96 μ M, respectively [1] [2].
Targets(IC50)	Others,Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9606 mL	4.8032 mL	9.6064 mL
5 mM	0.1921 mL	0.9606 mL	1.9213 mL
10 mM	0.0961 mL	0.4803 mL	0.9606 mL
50 mM	0.0192 mL	0.0961 mL	0.1921 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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