

Cis-Vitisin B

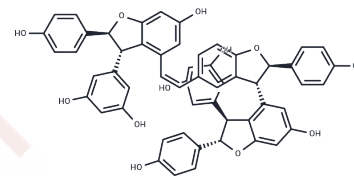
Chemical Properties

CAS No. : 142507-86-6

Formula: C₅₆H₄₂O₁₂

Molecular Weight: 906.93

Storage: Store at low temperature, Keep away from direct sunlight, Keep away from moisture
 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	Cis-Vitisin B is a hydroxystilbene analog found in the roots of the plant Kyohou.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1026 mL	5.5131 mL	11.0262 mL
5 mM	0.2205 mL	1.1026 mL	2.2052 mL
10 mM	0.1103 mL	0.5513 mL	1.1026 mL
50 mM	0.0221 mL	0.1103 mL	0.2205 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

Ha DT, et al. Anti-inflammatory effect of oligostilbenoids from Vitis heyneana in LPS-stimulated RAW 264.7 macrophages via suppressing the NF-κB activation. Chem Cent J. 2018 Feb 13;12(1):14.

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