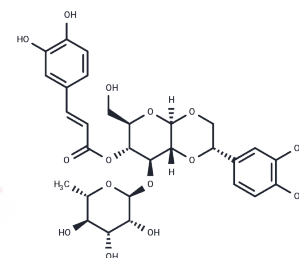


Crenatoside

Chemical Properties

CAS No. : 61276-16-2
 Formula: C₂₉H₃₄O₁₅
 Molecular Weight: 622.57
 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	Crenatoside is a phenylethanoid glycoside compound isolated from the ethyl acetate extract of the trunk of <i>T. stans</i> var. <i>stans</i> , with an EC ₅₀ of 34.78 μM. It exhibits activity against the Zika virus.
Targets(IC ₅₀)	Anti-infection

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6062 mL	8.0312 mL	16.0625 mL
5 mM	0.3212 mL	1.6062 mL	3.2125 mL
10 mM	0.1606 mL	0.8031 mL	1.6062 mL
50 mM	0.0321 mL	0.1606 mL	0.3212 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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