Data Sheet (Cat.No.TN3412)



Andrographiside

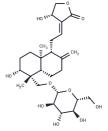
Chemical Properties

CAS No.: 82209-76-5 Formula: C26H40O10

Molecular Weight: 512.596

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Andrographiside shows protective effects on hepatotoxicity induced in mice by carbon tetrachloride or tert-butylhydroperoxide (tBHP) intoxication, the effects could be due to its glucoside groups which may act as strong antioxidants.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9508 mL	9.7542 mL	19.5084 mL
5 mM	0.3902 mL	1.9508 mL	3.9017 mL
10 mM	0.1951 mL	0.9754 mL	1.9508 mL
50 mM	0.039 mL	0.1951 mL	0.3902 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.

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