Data Sheet (Cat.No.TN4087)



Furowanin A

Chemical Properties

CAS No.: 911004-72-3

Formula: C25H26O7

Molecular Weight: 438.47

Appearance: no data available

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

Biological Description

Description	Furowanin A shows significant cytotoxicity against HL-60 cells, it induces that Caspase-9 and caspase-3 inhibitors suppresses apoptosis.
Targets(IC50)	Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2807 mL	11.4033 mL	22.8066 mL
5 mM	0.4561 mL	2.2807 mL	4.5613 mL
10 mM	0.2281 mL	1.1403 mL	2.2807 mL
50 mM	0.0456 mL	0.2281 mL	0.4561 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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