Data Sheet (Cat.No.TN4596)

C13H12O4



Musellactone

Formula:

Chemical Properties

CAS No.: 907583-51-1

Molecular Weight: 232.23

Appearance: no data available

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

Biological Description

Description	Musellactone shows different effects against five bacteria strains.	10
Targets(IC50)	Antifection	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3061 mL	21.5304 mL	43.0608 mL
5 mM	0.8612 mL	4.3061 mL	8.6122 mL
10 mM	0.4306 mL	2.153 mL	4.3061 mL
50 mM	0.0861 mL	0.4306 mL	0.8612 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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