# Data Sheet (Cat.No.T70700)



### Calanolide B

#### **Chemical Properties**

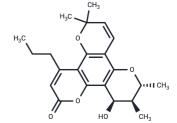
CAS No.: 142632-33-5

Formula: C22H26O5

Molecular Weight: 370.44

Appearance: no data available

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



# **Biological Description**

Description Calanolide B is one of a novel class of HIV-inhibiting coumarins from the tropical

rainforest tree, Calophyllum lanigerum.

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.6995 mL	13.4975 mL	26.9949 mL
5 mM	0.5399 mL	2.6995 mL	5.399 mL
10 mM	0.2699 mL	1.3497 mL	2.6995 mL
50 mM	0.054 mL	0.2699 mL	0.5399 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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