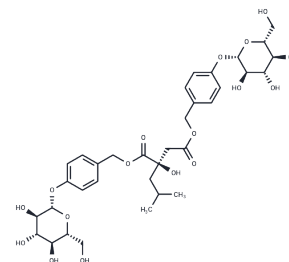


Militarine

Chemical Properties

CAS No. : 58139-23-4
Formula: C₃₄H₄₆O₁₇
Molecular Weight: 726.72
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Militarine has plant inhibitory effect against the growth of Italian ryegrass, timothy, and <i>B. striata</i> .
Targets(IC ₅₀)	Others

Solubility Information

Solubility	DMSO: 11 mg/mL (15.14 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.376 mL	6.8802 mL	13.7605 mL
5 mM	0.2752 mL	1.376 mL	2.7521 mL
10 mM	0.1376 mL	0.688 mL	1.376 mL
50 mM	0.0275 mL	0.1376 mL	0.2752 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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