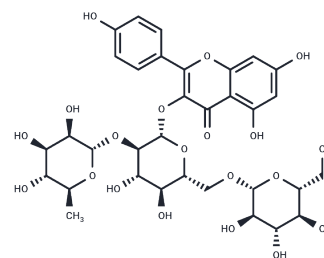


Plantanone B

Chemical Properties

CAS No. : 55780-30-8
Formula: C33H40O20
Molecular Weight: 756.663
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Plantanone C exhibited moderate antioxidant activity against DPPH radical scavenging activity, with an IC50 value of 240.2 $\mu\text{mol}\cdot\text{L}^{-1}$.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3216 mL	6.608 mL	13.216 mL
5 mM	0.2643 mL	1.3216 mL	2.6432 mL
10 mM	0.1322 mL	0.6608 mL	1.3216 mL
50 mM	0.0264 mL	0.1322 mL	0.2643 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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