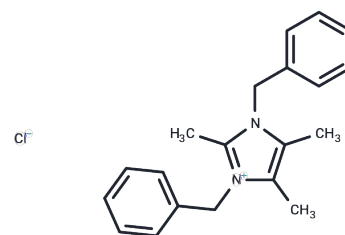


Lepidiline B

Chemical Properties

CAS No. : 596093-97-9
Formula: C₂₀H₂₃ClN₂
Molecular Weight: 326.86
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Lepidiline B is a flavonolignan that exhibits anti-inflammation activities. It is isolated from the roots of <i>Lepidium meyenii</i> Walpers (Brassicaceae).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0594 mL	15.2971 mL	30.5941 mL
5 mM	0.6119 mL	3.0594 mL	6.1188 mL
10 mM	0.3059 mL	1.5297 mL	3.0594 mL
50 mM	0.0612 mL	0.3059 mL	0.6119 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.

Reference

Bai N, He K, Roller M, Lai CS, Bai L, Pan MH. Flavonolignans and other constituents from *Lepidium meyenii* with activities in anti-inflammation and human cancer cell lines. J Agric Food Chem. 2015 Mar 11;63(9):2458-63. doi:

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