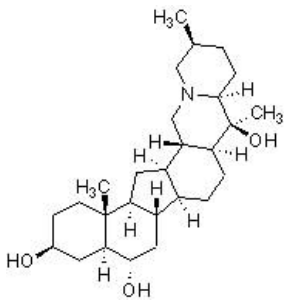


Product datasheet

Peimine, Anti-inflammatory agent ab143678

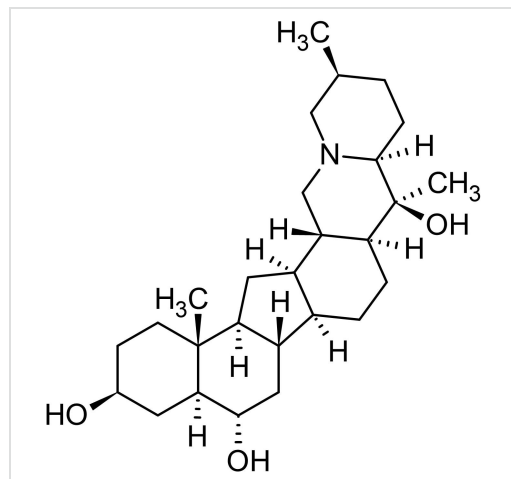
1 Image

Overview

Product name	Peimine, Anti-inflammatory agent
Description	Anti-inflammatory agent
Biological description	Anti-inflammatory agent. MAPK inhibitor. Inhibits p38, ERK and JNK phosphorylation. Inhibits NFκB activation. Shows antitussive, expectorant and anti-inflammatory effects <i>in vivo</i> . Orally active.
Purity	> 98%
CAS Number	23496-41-5
Chemical structure	

Properties

Chemical name	(3β,5α,6α,22β)-Cevane-3,6,20-triol
Molecular weight	431.65
Molecular formula	C ₂₇ H ₄₅ NO ₃
PubChem identifier	131900
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>

SMILESCC1CCC2C(C3CCC4C(C3CN2C1)CC5C4CC(C6C5(CCC(C6)O)C)O)(C)O**Source***Fritillaria sp.***Images**

2D chemical structure image of ab143678, Peimine, Anti-inflammatory agent

Chemical Structure - Peimine, Anti-inflammatory agent (ab143678)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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