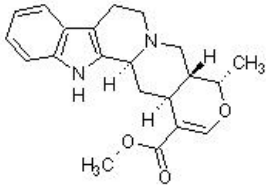


Product datasheet

Ajmalicine (Raubasine), alpha1-adrenoceptor antagonist antagonist ab145408

1 Image

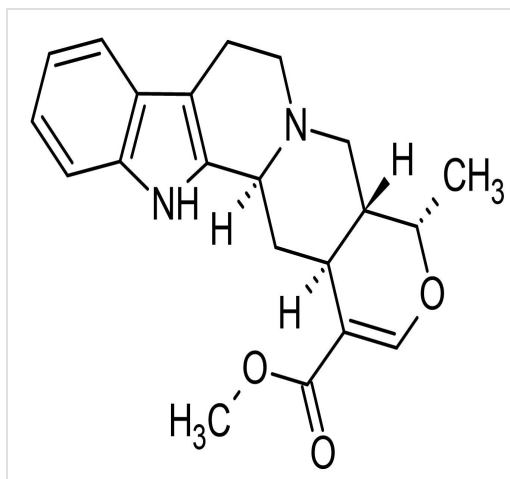
Overview

Product name	Ajmalicine (Raubasine), alpha1-adrenoceptor antagonist
Description	Selective α_1 -adrenoceptor antagonist. Reversible non-competitive nicotine receptor antagonist.
Purity	> 98%
CAS Number	483-04-5
Chemical structure	

Properties

Chemical name	(19 α)-16,17-Didehydro-19-methyl-oxayohimban-16-carboxylic acid methyl ester
Molecular weight	352.43
Molecular formula	C ₂₁ H ₂₄ N ₂ O ₃
PubChem identifier	441975
Storage instructions	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
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>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>C[C@H]1[C@H]2CN3CCCC4=C([C@@H]3C[C@@H]2C(=O)1)C(=O)OC)NC5=CC=CC=C45</chem>
Source	Synthetic

Images



2D chemical structure image of ab145408, Ajmalicine (Raubasine),
alpha₁-adrenoceptor antagonist

Chemical Structure - Ajmalicine (Raubasine),
alpha₁-adrenoceptor antagonist (ab145408)

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

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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