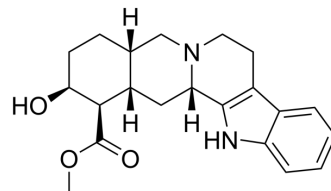


Alloyohimbine

Cat. No.:	HY-136935
CAS No.:	522-94-1
Molecular Formula:	C ₂₁ H ₂₆ N ₂ O ₃
Molecular Weight:	354.44
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Alloyohimbine, an alkaloid, is a selective α_2 -adrenoceptor antagonist with $K_{D\alpha_1}$, $K_{D\alpha_2}$ of 0.28 μ M and 0.006 μ M, respectively [1].

REFERENCES

[1]. N Ferry, et al. Binding of yohimbine stereoisomers to alpha-adrenoceptors in rat liver and human platelets. Br J Pharmacol. 1983 Feb;78(2):359-64.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA