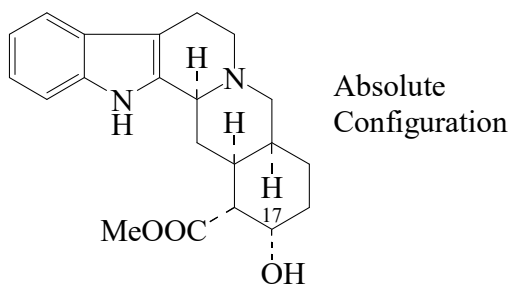




>>Entry Name: Alloyohimbine

Synonym(s): Methyl (16 α ,17 α ,20 α)-17-hydroxyohimban-16-carboxylate, 9Cl



CAS Registry Number: 522-94-1

Molecular Formula: C₂₁H₂₆N₂O₃

Molecular Weight: 354.448

Accurate Mass: 354.194343

Percentage Composition: C 71.16%; H 7.39%; N 7.90%; O 13.54%

>>Variant: (-)-form

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Molecular Weight: 354.448

Accurate Mass: 354.194343

Percentage Composition: C 71.16%; H 7.39%; N 7.90%; O 13.54%

Biological Source: Alkaloid from *Corynanthe yohimbe*, *Corynanthe paniculata*, *Pausinystalia yohimbe*, *Pausinystalia angolensis* and *Rauwolfia* spp. (Apocynaceae)

Melting Point: Mp 165-170° (135-140°)

Optical Rotation: $[\alpha]_D -84$ (Py)

>>Derivative: Hydrochloride

Melting Point: Mp 280°

Optical Rotation: $[\alpha]_D^{19} +33$ (H₂O)