## MedChemExpress

## **Certificate of Analysis**

# Inhibitors • **Screening Libraries** • Proteins

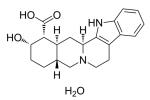
### Yohimbic acid (hydrate)

Cat. No.:	HY-121936A
CAS No.:	207801-27-2
Batch No.:	236411
Chemical Name:	Yohimban-16-carboxylic acid, 17-hydroxy-, hydrate (1:1), (16α,17α)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>26</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	358.43
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.96%
Conclusion:	The product has been tested and complies with the given specifications.

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

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