

Product Data Sheet

Lauroscholtzine

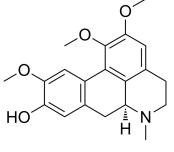
Cat. No.: HY-N3398 CAS No.: 2169-44-0 Molecular Formula: $C_{20}H_{23}NO_4$ Molecular Weight: 341.4

Target: 5-HT Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description Lauroscholtzine (N-Methyllaurotetanine), a natural alkaloid, is a 5-HT1A receptor agonist^[1].

REFERENCES

[1]. Sudharshan Madapa, et al. Semisynthetic Studies on and Biological Evaluation of N-Methyllaurotetanine Analogues as Ligands for 5-HT Receptors. J Nat Prod. 2015 Apr 24;78(4):722-9.

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

Inhibitors