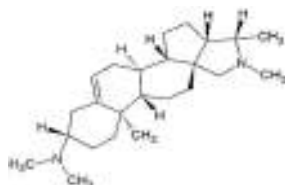


Conessine

ALTERNATE NAME: Neriine
(3 β)-N,N-dimethyl-con-5-enin-3-amine
Roquessine
NSC 119994

CATALOG #: B2772-10 10 mg
B2772-50 50 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₄H₄₀N₂

MOLECULAR WEIGHT: 356.59

CAS NUMBER: 546-06-5

APPEARANCE: White to off-white solid

PURITY: \geq 97%

SOLUBILITY: >10 mg/ml Ethanol
>10 mg/ml DMSO

DESCRIPTION: Conessine is a plant steroid alkaloid that acts as a potent and specific antagonist of histamine H3 receptors. Conessine is 1860-fold selective for H3 over H4 and does not bind to H1 or H2 receptors. It also binds to the human α 2C4 adrenergic receptor (pKi = 7.98).

STORAGE TEMPERATURE: -20°C. Protect from moisture

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Cetirizine dihydrochloride (B2993)
BF2649 hydrochloride (B2279)
VUF 8430 dihydrobromide (B2925)

DISCLAIMER: ***FOR RESEARCH USE ONLY! Not to be used on humans.***