



Formula: C₁₆H₁₇NO₄

MW: 287.32

CAS: 2188-68-3

MDL NUMBER: MFCD02057841

Smiles: O[C@H]1[C@@H]2([C@@H]3(N(Cc4c2cc2c(c4)OCO2)CCC3=C[C@@H]1O))

SOURCE: Alkaloid isolated from the bulbs of *Lycoris radiata* L., *Narcissus pseudonarcissus* L., *N. tazetta* L., from *Buchane Disticha* Herb., in *Crinum* spp., *Amaryllis belladonna* L., *Clivia miniata* Regel and other *Amaryllidaceae*

ACCEPTORS: 4

DONORS: 2

ROTATION BONDS: 0

N+O: 5

Chiral Centers: 4

LogP: 0.67

LogS: -3.33

LIPINSKI: 4

Synonyms:

LYCORIN;(-)-LYCORINE;LYCORINE;(1S,2S,12BS,12CS)-1,2,4,5,12B,12C-HEXAHYDRO-7H-[1,3]DIOXOLO[4,5-J]PYRROLO[3,2,1-DE]PHENANTHRIDINE-1,2-DIOL;NARCISSIN(P);Lycorine hydrochloride;Lycorine chloride

CAS:2188-68-3

MF:C16H17NO4

MW:287.31

EINECS:

Product Categories:Peptidyl transferaseCell Signaling and Neuroscience;Enzyme Inhibitors by Enzyme;Gene Regulation and Expression;P to;RNA-Protein Translation Inhibitors Lycorine hydrochloride

Chemical Properties: storage temp. 2-8C T Risk Statements 25 Safety Statements 45
RIDADR UN 2811 6.1/PG 3 Lycorine hydrochloride

Usage And Synthesis: Lycorine hydrochloride

