



Formula: C<sub>13</sub>H<sub>14</sub>N<sub>2</sub>O

MW: 214.27

Salt: HCl, H<sub>2</sub>O

CAS: 6027-98-1

TNP NUMBER: TNP00101

MDL NUMBER: MFCD00004955

IUPAC: 7-methoxy-1-methyl-3,4-dihydrobeta-carboline

Smiles: c1c(cc2c(c3c(C(=NCC3)C)[nH]2)c1)OC

SOURCE: CNS stimulant from seeds of *Peganum Harmala* L., Zygophyllaceae

ACCEPTORS: 1

DONORS: 1

ROTATION BONDS: 1

N+O: 3

Chiral Centers: 0

LogP: 2.78

LogS: -3.84

LIPINSKI: 4

Synonyms: HARMALOL METHYL ETHER HYDROCHLORIDE DIHYDRATE;HARMALINE HYDROCHLORIDE DIHYDRATE;1-METHYL-7-METHOXY-3,4-DIHYDRO-BETA-CARBOLINE HYDROCHLORIDE DIHYDRATE;3,4-DIHYDRO-7-METHOXY-1-METHYL-9H-PYRIDO[3,4-B]-INDOLE HYDROCHLORIDE DIHYDRATE;3,4-DIHYDRO-7-METHOXY-1-METHYL-BETA-CARBOLINE HYDROCHLORIDE DIHYDRATE;HARMALINE HYDROCHLORIDE DIHYDRATE TECH. 90%;Harmaline hydrochloride dihydrate,90%,tech.

CAS:6027-98-1

MF:C13H19ClN2O3

MW:286.75

EINECS:253-734-0

Product Categories:Indoles and derivatives HARMALINE HYDROCHLORIDE DIHYDRATE

Chemical Properties: mp 232-240 C storage temp. -20C

CAS DataBase Reference: 6027-98-1(

CAS DataBase Reference: ) Xn,Xi Risk Statements 20/21/22-36/37/38 Safety Statements 22-24/25-36/37/39-27-26 RIDADR 1544 WGK Germany 3 RTECS MG8750000 HazardClass 6.1(b) PackingGroup III HARMALINE HYDROCHLORIDE DIHYDRATE

Usage And Synthesis:

Chemical Properties: yellow to green crystalline powder HARMALINE HYDROCHLORIDE DIHYDRATE

