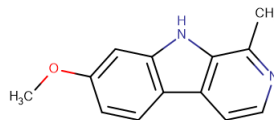


Product Name	: Harmine
Synonyms	: Harmine; telepathine; Yageine; Yajeine; Banisterine; Leucoharmine
Cat No.	: M14504
CAS Number	: 442-51-3
Molecular Formula	: C ₁₃ H ₁₂ N ₂ O
Formula Weight	: 212.25
Chemical Name	: 7-methoxy-1-methyl-9H-pyrido[3,4-b]-indole
Description	: Banisterine monohydrate(Harmine), a tricyclic b-carboline alkaloid that was originally isolated from seeds of Peganum harmala, has been reported to possess anxiolytic, behavioral effects.
Pathway	: Metabolic Enzyme/Protease
Target	: MAO
Receptor	: MAO
Solubility	: DMSO: 10 mg/mL
SMILES	: <chem>CC1=NC=CC2=C1NC3=C2C=CC(OC)=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Zhang H, et al. Phytomedicine. 2014 Feb 15;21(3):348-55.