Harmaline
Item No. 10995

CAS Registry No.: 304-21-2
Formal Name: 4,9-dihydro-7-methoxy-1-methyl-3H-pyrido[3,4-b]indole
MF: C_{13}H_{14}N_{2}O
FW: 214.3
Purity: ≥98%
UV/Vis.: \lambda_{\text{max}}: 205, 220, 335 nm
Supplied as: A crystalline solid
Storage: -20°C
Stability: ≥5 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Harmaline (Item No. 10995) is an analytical reference standard categorized as a β-carboline alkaloid and monoamine oxidase (MAO) inhibitor.\(^1\)\(^2\) Harmaline has been found as an additive in herbal mixtures containing synthetic cannabinoids and described as contributing to poisoning when combined with tryptamines.\(^2\)\(^4\) It is a minor component of ayahuasca, a botanical mixture that has hallucinogenic properties.\(^1\) This product is intended for research and forensic applications.

References