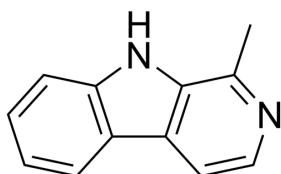


Certificate of Analysis

Product Name: Harmane
Cat. No.: CS-0021283
CAS No.: 486-84-0
Batch No.: 98172
Chemical Name: 9H-Pyrido[3,4-b]indole, 1-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₁₀N₂
Molecular Weight: 182.22
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.73%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA