

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 13:21:00

Date of Next Testing: 2029-10-10 13:21:00

Product Name: **Harmine**

CAS Number: 442-51-3

Specifications & Purity: Moligand™, ≥98%

Lot #: L2115107

SKU #: **H107067**Version: **0**Analysis #: **579372**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	71.7-75.4 (%)	73.35 %
Nitrogen by Elemental Analysis	12.8-13.5 (%)	13.12 %
Purity(HPLC)	98-100 (%)	99.50400 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.70 %
Appearance (H107067)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency

John Su
QA & QC Manager