

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-03 17:26:27

Date of Next Testing: 2025-08-02 17:26:27

Product Name: **α -Amanitin**

CAS Number: 23109-05-9

Specifications & Purity: $\geq 90\%$

Lot #: G2329085

SKU #: **A133283**

Version: **0**

Analysis #: **245383**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	22-24.9 (%)	23.51000 %
Carbon by Elemental Analysis	45.4-51.4 (%)	46.44000 %
Nitrogen by Elemental Analysis	13.7-15.7 (%)	14.71000 %
LC-MS for identification	Conforms	Conforms
Solubility in H ₂ O , 1.0 mg/mL	pass	Pass
Appearance (A133283)	White or light yellow powder	White or light yellow powder



John Su
QA & QC Manager