

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 17:39:21

Date of Next Testing: 2025-07-18 17:39:21

Product Name: **α -Amanitin**

CAS Number: 23109-05-9

Specifications & Purity: $\geq 90\%$

Lot #: G2312113

SKU #: **A133283**

Version: **0**

Analysis #: **243145**

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

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	22-24.9 (%)	23.20000 %
Carbon by Elemental Analysis	45.4-51.4 (%)	49.96000 %
Nitrogen by Elemental Analysis	13.7-15.7 (%)	14.94500 %
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