

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-14 15:36:09

Date of Next Testing: 2024-11-13 15:36:09

Product Name: **α -Amanitin**

CAS Number: 23109-05-9

Specifications & Purity: $\geq 90\%$

Lot #: K2204222

SKU #: A133283

Version: 0

Analysis #: 143536

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

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	22-24.9 (%)	23.30000 %
Carbon by Elemental Analysis	45.4-51.4 (%)	49.91000 %
Nitrogen by Elemental Analysis	13.7-15.7 (%)	14.93000 %
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