## **Certificate of Analysis**

## α-Amanitin

 Cat. No.:
 HY-19610

 CAS No.:
 23109-05-9

 Batch No.:
 217753

 Chemical Name:
 α-Amanitin

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{39}H_{54}N_{10}O_{14}S$ 

Molecular Weight: 918.97

Storage: -20°C, protect from light

\* The compound is unstable in solutions, freshly prepared is recommended.

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.92%

**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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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