

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-07 09:53:33  
Date of Next Testing: 2027-08-06 09:53:33  
Product Name: **Aflatoxin G1**  
CAS Number: 1165-39-5  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: J1928058  
SKU #: **A139993**  
**Analysis:** **260671**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.38000 %
Appearance (A139993)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Solubility in $\text{CH}_2\text{Cl}_2$ , Clear Yellow solution at 5mg/ml	Pass	Pass



John Su  
QA & QC Manager