



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-04 13:43:53

Date of Next Testing: 2027-08-03 13:43:53

Product Name: **Aflatoxin M2**

CAS Number: 6885-57-0

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: J1928061

SKU #: **A139558**

Version: **1**

Analysis #: **260012**

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

Parameter	Limit Values	Result
Purity(HPLC, RP C18, CH ₃ CN: H ₂ O 0%?100% in 20min. 362nm)	97-100 (%)	99.18000 %
Purity(TLC, RP C18, toluene: ethyl acetate: HCOOH 6: 3: 1)	98-100 (%)	99.00000 %
Appearance (A139558)	off-white to Slight yellow powder	off-white to Slight yellow powder
Solubility in CH ₂ CL ₂ , Clear colorless solution at 1mg/ml	pass	Pass

John Su
QA & QC Manager