

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Aflatoxin B2**
Specifications & Purity: $\geq 98\%$ (HPLC)
SKU #: **A140008**

Parameter	Limit Values
Purity(TLC,RP C18 MeOH: H2O 9:1)	98-100 (%)
Purity(HPLC)	98-100 (%)
Appearance (A140008)	White to Off-White Powder
Solubility in CH ₂ CL ₂ , Clear colorless solution,5mg/ml	pass
Solubility in CHCL ₃ , Clear,Colorless to Yellow,9.80 - 10.20 mg/ml	pass
Purity(HPLC,RP C18, CH ₃ CN: H ₂ O 10%-100% at 260nm and 360nm)	98-100 (%)
Purity(TLC,NP, CH ₂ CL ₂ : Acetone 93:7)	98-100 (%)