

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 14:41:32
 Date of Next Testing: 2030-06-21 14:41:32
 Product Name: **Fumonisin B2**
 CAS Number: 116355-84-1
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: I2201499
 SKU # **F139526**
 Version **0**
 Analysis #: **723477**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70800 %
Carbon by Elemental Analysis	56-59 (%)	56.46800 %
Hydrogen by Elemental Analysis	8.3-8.6 (%)	8.50900 %
Nitrogen by Elemental Analysis	1.9-2.1 (%)	1.95800 %
Purity(TLC, RP C18, CH3CN: H2O 9:1)	98-100 (%)	98.98000 %
Purity(TLC, CH2Cl2: MeOH: H2O: HOAc 60: 40: 9: 1)	98-100 (%)	98.98000 %
Appearance (F139526)	off-white powder	off-white powder
Solubility in MeOH , Clear colorless solution at 5mg/ml	pass	Pass



John Su
QA & QC Manager