

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-22 10:57:06
Date of Next Testing:	2027-06-22 10:57:06
Product Name:	Lipase from Thermomyces lanuginosus
Lot #:	ZJ25F0926497
SKU #:	np226922
Version:	1
Analysis #:	037010
Source:	Native
Specifications & Purity:	≥100 U/mg powder
Concentration:	109272 U/g powder
Formulation:	Solid
Reconstitution:	
Storage Conditions:	Store at 2-8°C
Analysis:	037010

Parameter	Limit Value	Result
Loss on drying	≤8(%)	5.60000 %
Lead (Pb)	≤5.0(mg/kg)	0.18000 mg/kg
Arsenic (As)	≤3.0(mg/kg)	0.18000 mg/kg
Total count (CFU/g)	≤50000	200.00000 CFU/g
Enzymatic Activity	≥100(U/mg)	106.70000 U/mg
Colifomm bacteria ≤30 CFU/g	Conform	Conform
Salmonella (25g)	Not detected	Not Detected
Escherichia coli (CFU/g)	Not detected	Not Detected
Antibacterial activity	Not detected	Not Detected



Sophia Cheng
Quality Assurance