

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-04 15:53:24
Date of Next Testing:	2028-03-03 15:53:24
Product Name:	Immobilized Thermomyces lanuginosus Lipase (TLL)
Lot #:	ZJ26F0332465
SKU #:	I1508156
Version:	1
Analysis #:	028084
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥4500PLU/g; Immobilized on Porous methyl methacrylate resin; expressed in Aspergillus niger
Concentration:	5007PLU/g
Formulation:	Solid
Reconstitution:	
Storage Conditions:	Store at 2-8°C, Protected from light, Desiccated
Analysis:	028084

Parameter	Limit Value	Result
Loss on drying	≤5(%)	3.10000 %
Enzyme activity (enzyme powder)	≥4500(U/g)	5007.00000 U/g
Appearance(I1508156)	White or light gray immobilized resin particles	White or light gray immobilized resin particles



Sophia Cheng
Quality Assurance