

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-15 16:20:20
Date of Next Testing:	2028-04-14 16:20:20
Product Name:	Invertase
Lot #:	ZJ26F0434262
SKU #:	I1511144
Version:	1
Analysis #:	031318
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymePure™, from Aspergillus oryzae; ≥200000 SU/g enzyme powder
Concentration:	215008 SU/g enzyme powder
Formulation:	Lyophilized
Reconstitution:	Reconstitute in reverse osmosis water.
Storage Conditions:	Store at 2-8°C, Protected from light, Desiccated
Analysis:	031318

Parameter	Limit Value	Result
Loss on drying	≤7(%)	4.88000 %
Enzyme activity (enzyme powder)	≥200000(SU/g)	215008.00000 SU/g
Appearance(I1511144)	White to off white powder	White to off white powder
Taste(I1511144)	Slightly sweet to sweet or slightly salty taste	Slightly sweet to sweet or slightly salty taste
Total Aerobic Microbial Count: ≤5000cfu/g	Conform	Conform
Total Yeast & Mold Count ≤50cfu/g	Conform	Conform
Escherichia coli (25g)	Not detected	Not Detected
Salmonella (25g)	Not detected	Not Detected
Coliform bacteria ≤30 CFU/g	Conform	Conform
Staphylococcus aureus	Not detected	Not Detected
Pseudomonas aeruginosa	Not detected	Not Detected
Lead (Pb) ≤3ppm	Conform	Conform
Mercury (Hg) ≤0.1ppm	Conform	Conform
Cadmium (Cd) ≤1ppm	Conform	Conform
Arsenic (As) ≤1ppm	Conform	Conform



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A handwritten signature in black ink that reads "Sophia Cheng".

Sophia Cheng
Quality Assurance