

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-14 16:30:03
 Date of Next Testing: 2028-04-13 16:30:03

 Product Name: Chymosin
 Lot #: ZJ26F0434235
 SKU #: R1510851
 Version: 1
 Analysis #: 030109
 Source: Native
 Specifications & Purity: ActiBioPure™, Bioactive, High performance, EnzymoPure™, from Kluyveromyces lactis; ≥20000 IMCU/g enzyme powder

 Concentration: 22800 IMCU/g enzyme powder
 Formulation: Lyophilized
 Reconstitution: Reconstitute in reverse osmosis water.
 Storage Conditions: Store at 2-8°C, Protected from light, Desiccated
 Analysis: 030109

Parameter	Limit Value	Result
Loss on drying	≤7(%)	4.02000 %
Enzyme activity (enzyme powder)	≥20000(IMCU/g)	22800.00000 IMCU/g
Appearance(R1510851)	Off white-Brown grey powder	Off white-Brown grey powder
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
Lead (Pb) ≤3ppm	Conform	Conform
Mercury (Hg) ≤0.1ppm	Conform	Conform
Cadmium (Cd) ≤1ppm	Conform	Conform
Arsenic (As) ≤1ppm	Conform	Conform
Taste	Slightly salty taste	Slightly salty taste
Total aerobic microbial count≤5000 CFU/g	Conform	Conform



Sophia Cheng
 Quality Assurance