

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Chymosin
SKU #:	R1510851
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, EnzymoPure™, High performance, from Kluyveromyces lactis; ≥20000 IMCU/g enzyme powder
Concentration:	from Kluyveromyces lactis; ≥20000 IMCU/g enzyme powder
Formulation:	Lyophilized
Reconstitution:	Reconstitute in reverse osmosis water.
Storage Conditions:	Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values
Appearance(R1510851)	Off white-Brown grey powder
Loss on drying	≤7(%)
Total Yeast & Mold Count ≤50cfu/g	Conform
Escherichia coli (25g)	Not detected
Salmonella (25g)	Not detected
Coliform bacteria ≤30 CFU/g	Conform
Lead (Pb) ≤3ppm	Conform
Mercury (Hg) ≤0.1ppm	Conform
Cadmium (Cd) ≤1ppm	Conform
Arsenic (As) ≤1ppm	Conform
Taste	Slightly salty taste
Total aerobic microbial count≤5000 CFU/g	Conform

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Parameter	Limit Values
Enzyme activity (enzyme powder)	≥20000(IMCU/g)