

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

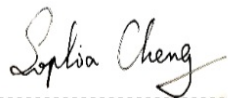
Certificate of Analysis

Date of Testing:	2025-10-31 16:59:51
Date of Next Testing:	2026-10-31 16:59:51
Product Name:	Chymotrypsin from Bovine pancreas
Lot #:	ZJ25F1029162
SKU #:	C1501338
Version:	1
Analysis #:	025006
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, EnzymoPure™, Native, ≥1500 USP U/mg powder
Concentration:	1512 USP U/mg powder
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water
Storage Conditions:	Store at 2-8°C, Protected from light
Analysis:	025006

Parameter	Limit Value	Result
Loss on drying	≤5(%)	3.60000 %
Residue on Ignition	≤2.5(%)	0.70000 %
Enzyme activity(enzyme powder)	≥1500(U/mg)	1512.00000 U/mg
pH	3.0-5.0	3.40000
Appearance(C1501338)	White or almost white lyophilized powder	White or almost white lyophilized powder
Solubility: 20mg is soluble in 10 ml of water	Conform	Conform
Limit of Trypsin: No purple color develops within 3 minutes(≤1% of Trypsin)	Conform	Conform
Pseudomonas aeruginosa	Not detected	Not Detected
Salmonella	Not detected	Not Detected
Staphylococcus aureus	Not detected	Not Detected
TYMC ≤100 cfu/g	Conform	Conform
TAMC ≤1000 cfu/g	Conform	Conform

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Sophia Cheng
Quality Assurance