

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 15:06:33
 Date of Next Testing: 2031-03-10 15:06:33

 Product Name: Chymotrypsin from Human Pancreas
 Lot #: ZJ26F0332707
 SKU #: np001104
 Version: 1
 Analysis #: 031834
 Source: Native
 Specifications & Purity: ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, ≥95% (SDS-PAGE), 40-70 U/mg protein ; Pre-lyophilization Protein Concentration: See COA

 Concentration:
 Formulation: Lyophilized
 Reconstitution: After centrifugation, we suggest addition of 2mM HCl to approximately pre-lyophilization volume (See COA), followed by gentle mixing to ensure adequate homogenization.

 Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
 Analysis: 031834

Parameter	Limit Value	Result
Enzyme activity(protein)	≥40(U/mg)	41.80000 U/mg
Molecular Weight	22.5-27.5(kD)	25.66218 kD
Appearance(np001104)	Lyophilized powder	Lyophilized powder
Purity(SDS-PAGE) ≥95%	Conform	Conform



Sophia Cheng
 Quality Assurance