

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 10:52:27
Date of Next Testing:	2027-05-20 10:52:27
Product Name:	Recombinant Human α -Chymotrypsin (MS Grade)
Lot #:	ZJ25F0724084
SKU #:	rp218613
Version:	1
Analysis #:	035129
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, EnzymoPure™, MS Grade, $\geq 90\%$ (SDS-PAGE), ≥ 70 U/mg powder
Concentration:	≥ 70 U/mg powder
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 1mM HCl to a concentration of 1.0 mg/mL.
Storage Conditions:	Store at 2-8°C
Analysis:	035129

Parameter	Limit Value	Result
Appearance(rp218613)	Lyophilized powder	Lyophilized powder
Seal Integrity Testing	Conform	Conform
Activity ≥ 70 U/mg	Conform	Conform
Purity(SDS-PAGE) $\geq 90\%$	Conform	Conform



Sophia Cheng
Quality Assurance