

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 13:13:45
Date of Next Testing:	2027-05-20 13:13:45
Product Name:	Recombinant Glutamyl Endopeptidase Protein
Lot #:	ZJ25F0723785
SKU #:	rp155400
Version:	2
Analysis #:	035055
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥95% (SDS-PAGE), ≥5.0 AU/mg
Concentration:	≥5.0 AU/mg
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water or 50 mmol/L Tris-HCl, pH 8.0.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035055

Parameter	Limit Value	Result
Molecular Weight	19.2-28.8(kD)	26.00000 kD
Specific Activity	≥5(U/mg)	16.80000 U/mg
Appearance(rp155400)	White or almost white lyophilized powder	White or almost white lyophilized powder
Content (80%-120%)	Conform	Conform
Purity (SDS-PAGE)≥95%	Conform	Conform



Sophia Cheng
Quality Assurance