

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-10 16:08:54
Date of Next Testing:	2027-04-10 16:08:54
Product Name:	Recombinant Human Trypsin 2/PRSS2 Protein
Lot #:	ZJ26F0433924
SKU #:	rp165434
Version:	1
Analysis #:	033984
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	033984

Parameter	Limit Value	Result
Molecular Weight	25-32(kD)	27.19386 kD
Purity(SDS-PAGE)	95-100(%)	95.40886 %
Appearance(rp165434)	White lyophilized powder	White lyophilized powder
Specific Activity>8,000 pmol/min/μg	Conform	Conform
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance