

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-09 10:07:06
Date of Next Testing:	2027-04-09 10:07:06
Product Name:	Recombinant Human Plasma Kallikrein/KLKB1 Protein
Lot #:	ZJ25F0622617
SKU #:	rp167404
Version:	1
Analysis #:	033670
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (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 freezing and thawing
Analysis:	033670

Parameter	Limit Value	Result
Molecular Weight	72-88(kD)	75.00000 kD
Purity(SDS-PAGE)	90-100(%)	99.00000 %
Appearance(rp167404)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity>1,000 pmol/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance