

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-08 15:13:06
 Date of Next Testing: 2027-05-08 15:13:06

 Product Name: Recombinant Human Kallikrein 1 Protein
 Lot #: ZJ26F0435026
 SKU #: rp152428
 Version: 1
 Analysis #: 034739
 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: 034739

Parameter	Limit Value	Result
Molecular Weight of Band 1	36.9-45.1(kD)	44.13328 kD
Molecular Weight of Band 2	44.1-53.9(kD)	45.66138 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp152428C)	Colourless liquid	Colourless liquid
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity >1500 pmol/min/μg	Conform	Conform



Sophia Cheng
 Quality Assurance