

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-24 13:14:00
Date of Next Testing:	2027-02-24 13:14:00
Product Name:	Recombinant Human Kallikrein 3/PSA Protein
Lot #:	ZJ25F0420240
SKU #:	rp169548
Version:	1
Analysis #:	031245
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.1 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	031245

Parameter	Limit Value	Result
Molecular Weight	30.5-37.2(kD)	33.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp169548)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
Kallikrein 3/PSA Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance