

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-04 15:47:44
Date of Next Testing:	2027-03-04 15:47:44
Product Name:	Recombinant Mouse Pentraxin 2/SAP Protein
Lot #:	ZJ26F0232329
SKU #:	rp154652
Version:	1
Analysis #:	031635
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:	031635

Parameter	Limit Value	Result
Molecular Weight	27-35(kD)	27.93773 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Activity(ED50)	0.5-2.5(µg/ml)	1.80000 µg/ml
Appearance(rp154652)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance