

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 15:47:26
 Date of Next Testing: 2027-03-04 15:47:26
 Product Name: Recombinant Mouse Pentraxin 2/SAP Protein
 Lot #: ZJ26F0232330
 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