

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 14:14:18
Date of Next Testing:	2027-05-20 14:14:18
Product Name:	Recombinant Human Neuronal Pentraxin 2 Protein
Lot #:	ZJ25F0723553
SKU #:	rp149397
Version:	1
Analysis #:	035043
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, 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 freeze-thaw cycles
Analysis:	035043

Parameter	Limit Value	Result
Molecular Weight	50-60(kD)	54.00000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Activity(ED50)	0.6-2.4(μg/ml)	2.10000 μg/ml
Appearance(rp149397)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance