

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 17:00:06
Date of Next Testing:	2027-07-10 17:00:06
Product Name:	Recombinant Human Ephrin-A4 Protein
Lot #:	ZJ24F1215414
SKU #:	rp145636
Version:	1
Analysis #:	038383
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.886mg/mL
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:	038383

Parameter	Limit Value	Result
Molecular Weight	45-55(kD)	50.00000 kD
Purity(SDS-PAGE)	95-100(%)	97.00000 %
Appearance(rp145636)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
EphA7 binding	Conform	Conform
EphA4 binding	Conform	Conform
EphA2 binding	Conform	Conform



Sophia Cheng
Quality Assurance