

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-13 16:11:16
Date of Next Testing:	2027-03-13 16:11:16
Product Name:	Recombinant Human Ephrin-A4 Protein
Lot #:	ZJ24F0708607
SKU #:	rp145636
Version:	1
Analysis #:	031991
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(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:	031991

Parameter	Limit Value	Result
Molecular Weight	45-55(kD)	49.30000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
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