

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 11:08:41
Date of Next Testing:	2027-08-08 11:08:41
Product Name:	Recombinant Human EphA7 Protein
Lot #:	ZJ25F0116957
SKU #:	rp145615
Version:	1
Analysis #:	040781
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, 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 freeze-thaw cycles
Analysis:	040781

Parameter	Limit Value	Result
Molecular Weight	55-75(kD)	66.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.90000 %
Activity(ED50)	1.5-6(ng/ml)	4.00000 ng/ml
Appearance(rp145615)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance