

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-07-12 17:17:25
Date of Next Testing:	2025-07-12 17:17:25
Product Name:	Recombinant Human Ephrin-B1 Protein
Lot #:	ZJ24F0708028
SKU #:	rp145638
Version:	3
Analysis #:	007026
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-hFc&His tag, 28-232 aa
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:	007026

Parameter	Limit Value	Result
Molecular Weight	65-70(kD)	66.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.87034 %
Appearance(rp145638)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Activity(KD) <0.2 nM	Conform	Conform



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 Sophia Cheng  
 Quality Assurance