

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-12 17:19:04
Date of Next Testing: 2025-07-12 17:19:04

Product Name: Recombinant Human Ephrin-B1 Protein
Lot #: ZJ24F0708030
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



Sophia Cheng
Quality Assurance