

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-30 11:30:54
Date of Next Testing: 2025-04-30 11:30:54

Product Name: Recombinant Human CD46 Protein
Lot #: ZJ24F0404954
SKU #: rp144024
Version: 2
Analysis #: 004725
Source: Recombinant
Specifications & Purity: Animal Free, ≥95% (SDS-PAGE), Active, HEK293, C-His tag, 35-328 aa
Concentration: 1.0mg/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 freezing and thawing
Analysis: 004725

Parameter	Limit Value	Result
Molecular Weight	55-60(kD)	55.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp144024)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
CD46 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance