

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-01-30 16:53:41
Date of Next Testing:	2025-01-29 16:53:41
Product Name:	Recombinant Human CD38 Protein
SKU #:	rp143978
Lot #:	ZJ24F0102338
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F, His tag, 43-300 aa
Concentration:	
Formulation:	Liquid
Reconstitution:	Reconstitute in sterile H2O to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	003158

Parameter	Limit Value	Result
Molecular Weight	42.3-51.7(kD)	42.40000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-3.2(ng/ml)	2.00000 ng/ml
Appearance(rp143978)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance