

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

Certificate of Analysis

Date of Testing:	2024-05-15 16:30:28
Date of Next Testing:	2026-05-15 16:30:28
Product Name:	Recombinant Human CD33 Protein
Lot #:	ZJ24F0505376
SKU #:	rp143966
Version:	4
Analysis #:	005132
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F , Fc&His tag, 18-267 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C
Analysis:	005132

Parameter	Limit Value	Result
Molecular Weight	65.0-75.0(kD)	69.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-4(µg/ml)	2.00000 µg/ml
Appearance(rp143966)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform
CD33 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance