

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-15 16:22:18
Date of Next Testing:	2026-05-15 16:22:18
Product Name:	Sotrovimab (anti-Spike RBD)
SKU #:	Ab182938
Lot #:	ZJ24F0505654
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	7.9mg/mL
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	003913

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	176.8-216.0(kD)	196.40000 kD
Appearance(Ab182938)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Spike RBD binding	Conform	Conform



Sophia Cheng
Quality Assurance