

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-11-16 11:32:42
Date of Next Testing:	2027-11-15 11:32:42
Product Name:	SARS CoV-2 N protein Mouse mAb
Lot #:	ZJ23F1101665
SKU #:	Ab176691
Version:	1
Analysis #:	001327
Clone ID:	C05/5B7
Isotype:	IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	001327

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
N protein Binding (EC50)	0-1.98(ng/ml)	1.65000 ng/ml
Appearance(Ab176691Z)	Colourless liquid	Colourless liquid



Sophia Cheng
Quality Assurance