

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-06-05 16:55:02
Date of Next Testing:	2026-06-05 16:55:02
Product Name:	Alpha-synuclein Mouse mAb
Lot #:	ZJ24F0606539
SKU #:	Ab185363
Version:	1
Analysis #:	005327
Clone ID:	GH03/3B5
Isotype:	Mouse IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0 mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	005327

Parameter	Limit Value	Result
Molecular Weight	150.0-210.0(kD)	196.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	13.6-20.4(kD)	17.10000 kD
Appearance(Ab185363Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow	Conform	Conform



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 Sophia Cheng  
 Quality Assurance