

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-18 15:52:55
Date of Next Testing:	2028-03-17 15:52:55
Product Name:	Alpha-synuclein Mouse mAb
Lot #:	ZJ24F0606544
SKU #:	Ab185365
Version:	1
Analysis #:	031981
Clone ID:	GH04/5F7
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:	031981

Parameter	Limit Value	Result
Molecular Weight	150.0-200.0(kD)	185.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	13.6-20.4(kD)	17.00000 kD
Appearance(Ab185365Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance