

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-02-18 16:16:22
Date of Next Testing:	2027-02-18 16:16:22
Product Name:	Lamin B1 Mouse mAb
Lot #:	ZJ25F0218082
SKU #:	Ab155827
Version:	1
Analysis #:	013687
Clone ID:	JK03/5H7
Isotype:	Mouse Ig2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	013687

Parameter	Limit Value	Result
Molecular Weight	158.4-193.6(kD)	176.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	59.4-72.6(kD)	71.50000 kD
Appearance(Ab155827Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance