

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-04-09 17:34:52
Date of Next Testing:	2027-04-09 17:34:52
Product Name:	Ferritin Mouse mAb
SKU #:	Ab007772
Lot #:	ZJ24F0404254
Clone ID:	11D2
Isotype:	Mouse IgG2a
Source:	Ascitic fluid
Formulation:	Liquid
Concentration:	5.31mg/mL
Buffer Solution:	10mM PBS, 0.05% Sodium azide, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	001036

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	95.80000 %
Purity(SDS-PAGE)	95-100(%)	95.80000 %
Molecular Weight	135-165(kD)	164.30000 kD
Appearance(Ab007772)	Colourless liquid	Colourless liquid
Ferritin binding	Conform	Conform



-----  
 Sophia Cheng  
 Quality Assurance