

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-05 14:05:01  
Date of Next Testing: 2026-06-04 14:05:01

Product Name: Recombinant TSH Antibody  
Lot #: ZJ23F0500253  
SKU #: Ab005598  
Version: 1  
Analysis #: 000359  
Clone ID: 38C7

Isotype: Mouse IgG1  
Source: CHO supernatant  
Formulation: Liquid  
Concentration: 4.5mg/mL  
Buffer Solution: 10mMPB+150mM NaCl+0.1% ProClin 300, pH7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 000359

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(Ab005598)	Colorless clear liquid	Colorless clear liquid
TSH Binding	Conform	Conform



Sophia Cheng  
Quality Assurance