

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 10:13:07
Date of Next Testing:	2028-07-09 10:13:07
Product Name:	STX-100 (anti-Integrin α V β 6)
Lot #:	ZJ24F0911053
SKU #:	Ab182704
Version:	1
Analysis #:	038699
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.0mg/mL
Buffer Solution:	
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles
Analysis:	038699

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	175.40000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182704)	Colourless liquid	Colourless liquid
Endotoxin Level $\leq$ 1 EU/mg	Conform	Conform
ITGAV & ITGB6 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance