

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-03 16:15:11
Date of Next Testing:	2026-04-03 16:15:11
Product Name:	FR104 (anti-CD28)
SKU #:	Ab177870
Lot #:	ZJ24F0404148
Clone ID:	
Isotype:	Human IgG2
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	7.64mg/mL
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	001811

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	170.0-207.8(kD)	188.90000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab177870)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance