

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 16:16:18

Date of Next Testing: 2026-04-03 16:16:18

Product Name: FR104 (anti-CD28)

SKU #: Ab177870

Lot #: ZJ24F0404149

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