

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-22 16:13:33
Date of Next Testing:	2028-01-22 16:13:33
Product Name:	Racotumomab (anti-GM3)
Lot #:	ZJ24F0303700
SKU #:	Ab175638
Version:	1
Analysis #:	029617
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	7.35mg/ml
Buffer Solution:	Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	029617

Parameter	Limit Value	Result
Molecular Weight	165.0-201.6(kD)	183.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175638)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
GM3 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance