

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-07 15:26:19
Date of Next Testing:	2028-04-06 15:26:19
Product Name:	Cergutuzumab (anti-CEACAM5)
Lot #:	ZJ24F0607458
SKU #:	Ab182774
Version:	1
Analysis #:	033440
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	2.49mg/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:	033440

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	181.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182774)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
CEACAM5 binding	Conform	Conform



Sophia Cheng
Quality Assurance