

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-23 10:44:11
Date of Next Testing:	2028-06-22 10:44:11
Product Name:	Labetuzumab (anti-CEACAM5)
Lot #:	ZJ24F0910009
SKU #:	Ab175569
Version:	1
Analysis #:	037934
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.57mg/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 freeze-thaw cycles
Analysis:	037934

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	183.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175569)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
CEACAM5 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance