

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-04-02 17:01:55
Date of Next Testing:	2026-04-02 17:01:55
Product Name:	Coltuximab (anti-CD19)
SKU #:	Ab179376
Lot #:	ZJ24F0404044
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	13.96mg/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:	002888

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	184.6-225.6(kD)	205.10000 kD
Appearance(Ab179376)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
CD19 binding	Conform	Conform
Cell binding	Conform	Conform



-----  
 Sophia Cheng  
 Quality Assurance