

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 11:23:17
Date of Next Testing:	2028-07-12 11:23:17
Product Name:	Letaplimab (anti-CD47)
Lot #:	ZJ24F0910731
SKU #:	Ab190155
Version:	1
Analysis #:	039017
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	17.13mg/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:	039017

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	190.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Purity (SEC)	95-100(%)	99.00000 %
Appearance(Ab190155)	Colourless liquid	Colourless liquid
Endotoxin Level ≤1 EU/mg	Conform	Conform
CD47 Binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance