

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-09 16:17:55
Date of Next Testing:	2028-06-08 16:17:55
Product Name:	Alemtuzumab (anti-CD52)
Lot #:	ZJ26F0636271
SKU #:	Ab170481
Version:	1
Analysis #:	036892
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	9.40mg/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 freeze-thaw cycles
Analysis:	036892

Parameter	Limit Value	Result
Molecular Weight	174.6-213.4(kD)	187.49818 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab170481)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance