

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-06 13:14:03
Date of Next Testing: 2025-09-05 13:14:03

Product Name: Gemtuzumab (anti-CD33)
Lot #: ZJ23F0900969
SKU #: Ab175859
Version: 1
Analysis #: 000903
Clone ID:

Isotype: Human IgG4SP
Source: CHO supernatant
Formulation: Liquid
Concentration: 4.69mg/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: 000903

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	157.8-192.8(kD)	175.30000 kD
Appearance(Ab175859)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance