

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-08 16:09:06
Date of Next Testing:	2026-04-08 16:09:06
Product Name:	Glembatumumab (anti-GPNMB)
Lot #:	ZJ24F0404237
SKU #:	Ab175888
Version:	2
Analysis #:	001331
Clone ID:	
Isotype:	Human IgG2
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	3.53mg/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:	001331

Parameter	Limit Value	Result
Molecular Weight	131.0-160.1(kD)	154.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175888)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
GPNMB binding	Conform	Conform



 Sophia Cheng
 Quality Assurance