

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-08 16:10:40
Date of Next Testing: 2026-04-08 16:10:40

Product Name: Glembatumumab (anti-GPNMB)
Lot #: ZJ24F0404238
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