

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-09-24 17:31:40
Date of Next Testing:	2025-09-23 17:31:40
Product Name:	Bemarituzumab (anti-FGFR2)
Lot #:	ZJ23F0901133
SKU #:	Ab170514
Version:	2
Analysis #:	000621
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	4.51mg/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:	000621

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	154.3-188.5(kD)	171.40000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab170514)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
FGFR2 binding	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance