

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-01 17:24:01
Date of Next Testing:	2026-04-01 17:24:01
Product Name:	Nimotuzumab (anti-EGFR)
SKU #:	Ab175612
Lot #:	ZJ24F0403995
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	1.79mg/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:	002507

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	96.10000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	170.2-208.0(kD)	189.10000 kD
Appearance(Ab175612)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance