

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-03-25 17:06:50
Date of Next Testing:	2026-03-25 17:06:50
Product Name:	Nemolizumab (anti-IL-31Ra)
SKU #:	Ab170532
Lot #:	ZJ24F0303672
Clone ID:	
Isotype:	Human IgG2
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	8.28mg/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:	000653

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	157.9-192.9(kD)	175.40000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab170532)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
IL-31Ra binding	Conform	Conform



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 Sophia Cheng  
 Quality Assurance