

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-10 08:26:25
Date of Next Testing:	2026-04-10 08:26:25
Product Name:	Landogrozumab (anti-GDF8)
Lot #:	ZJ24F0404279
SKU #:	Ab175573
Version:	1
Analysis #:	001593
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	2.20mg/mL
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	001593

Parameter	Limit Value	Result
Molecular Weight	135-175(kD)	175.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.90000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175573)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
GDF8 binding	Conform	Conform



Sophia Cheng
Quality Assurance