

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-17 13:43:37
Date of Next Testing:	2028-06-16 13:43:37
Product Name:	Lonigutamab (anti-IGF1-R)
Lot #:	ZJ24F0910028
SKU #:	Ab190127
Version:	1
Analysis #:	037236
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.32mg/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 freeze-thaw cycles
Analysis:	037236

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	183.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab190127)	Colourless liquid	Colourless liquid
Endotoxin Level ≤1 EU/mg	Conform	Conform
IGF1-R binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance