

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-08 09:56:03
Date of Next Testing:	2026-03-08 09:56:03
Product Name:	Ramucirumab (anti-VEGFR2)
Lot #:	ZJ24F0303068
SKU #:	R411995
Version:	2
Analysis #:	000792
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.34mg/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:	000792

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	159.0-194.4(kD)	176.70000 kD
Appearance(R411995)	Colourless liquid	Colourless liquid
Cell binding	Conform	Conform
Endotoxin Level <0.01 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance