

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-20 15:36:46
Date of Next Testing:	2027-01-20 15:36:46
Product Name:	Recombinant Human Arginase 1/ARG1 Protein
Lot #:	ZJ24F0606800
SKU #:	rp181581
Version:	1
Analysis #:	029309
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, ≥95% (SDS-PAGE)
Concentration:	2.16mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	029309

Parameter	Limit Value	Result
Molecular Weight	32.0-39.2(kD)	36.00000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp181581)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
Liver Arginase Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance