

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-09 14:12:07
Date of Next Testing:	2027-04-09 14:12:07
Product Name:	Recombinant Human Lipocalin-2/NGAL Protein
Lot #:	ZJ23F0901001
SKU #:	rp148318
Version:	1
Analysis #:	033796
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥97%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended that sterile water (400ul) be added to the vial to prepare a stock solution of 0.25mg/mL.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	033796

Parameter	Limit Value	Result
Molecular Weight	23.1-28.3(kD)	25.00000 kD
Purity(SDS-PAGE)	97-100(%)	100.00000 %
Fe(DHBA)3 binding	>1.5(μm)	2.72000 μm
Appearance(rp148318)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance