

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-22 09:00:10
Date of Next Testing:	2027-05-22 09:00:10
Product Name:	Recombinant Human IL-22 Protein
Lot #:	ZJ24F0910893
SKU #:	rp147517
Version:	5
Analysis #:	035851
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE), 1mg/ml
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035851

Parameter	Limit Value	Result
Molecular Weight	15.3-38.5(kD)	28.10000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	160-640(pg/ml)	504.20000 pg/ml
Appearance(rp147517)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance