

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-19 08:51:01
Date of Next Testing: 2025-01-18 08:51:01

Product Name: Recombinant Human IL-34 Protein
SKU #: rp147566
Lot #: ZJ24F0102332

Source: Recombinant
Specifications & Purity: Animal Free, ≥95% (SDS-PAGE), Active, CHO, C-His tag, 21-242 aa

Concentration:
Formulation: Lyophilized
Reconstitution: It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25mg/mL.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 002907

Parameter	Limit Value	Result
Molecular Weight	35-38(kD)	37.90000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-8(ng/ml)	4.00000 ng/ml
Appearance(rp147566)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance