

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 11:32:11
 Date of Next Testing: 2027-06-22 11:32:11

 Product Name: Recombinant Human IL-10 Protein
 Lot #: ZJ25F0825297
 SKU #: rp156176
 Version: 1
 Analysis #: 037634
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, PBS Only, ≥90% (SDS-PAGE), See COA

 Concentration:
 Formulation: Lyophilized
 Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.

 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 037634

Parameter	Limit Value	Result
Molecular Weight (R)	13.9-20.9(kD)	18.00000 kD
Molecular Weight of Band 1 (N)	14.2-21.2(kD)	20.00000 kD
Molecular Weight of Band 2 (N)	13.0-19.6(kD)	18.00000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp156176)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
IL-10 R alpha binding	Conform	Conform
IL-10 Ab binding	Conform	Conform



Sophia Cheng
 Quality Assurance