

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-22 08:48:39
Date of Next Testing:	2027-05-22 08:48:39
Product Name:	Recombinant Human IL-7R alpha/CD127 Protein
Lot #:	ZJ24F1011601
SKU #:	rp181253
Version:	1
Analysis #:	035860
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE)
Concentration:	0.6mg/mL
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:	035860

Parameter	Limit Value	Result
Molecular Weight	37.5-71.8(kD)	52.30000 kD
Purity(SDS-PAGE)	90-100(%)	96.00000 %
Appearance(rp181253)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
TSLP binding	Conform	Conform



Sophia Cheng
Quality Assurance