

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human IL-7 Protein
SKU #:	rp147632
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, PBS Only, ≥97%(SDS-PAGE&HPLC)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	This vial must be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in a sterile aqueous buffer to an appropriate concentration. 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

Parameter	Limit Values
Appearance(rp147632)	White lyophilized powder
Molecular Weight	14-21(kD)
Purity(SDS-PAGE)	97-100(%)
Endotoxin Level <0.01 EU/μg	Conform
Activity(ED50)	0-3(ng/ml)