

Shanghai Aladdin Biochemical Technology Co., LTD

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Specification Sheet

Product Name:	Recombinant Human IL-7 Protein
SKU #:	rp147632
Source:	Recombinant
Specifications & Purity:	Animal Free, >97% (SDS-PAGE, HPLC), Active, E. coli, No tag, 26-177aa
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 $\leq -20^{\circ}\text{C}$. 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)