

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human EPO Protein
SKU #:	rp145653
Source:	Recombinant
Specifications & Purity:	GMP, >95% (SDS-PAGE and HPLC), Active, CHO, Fc tag, 28-193 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile water for injection to a concentration of 100µg/mL. Stock solutions should be apportioned into working aliquots and stored at 4°C for 7-10 days, and long term storage at ≤ -20 °C.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp145653)	White lyophilized powder
Molecular Weight	47.0-70.2(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.02 EU/µg	Conform
Activity(ED50)	0-5(ng/ml)