

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Recombinant Human Erythropoietin/EPO Protein
SKU #:	rp156337
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, 293F cell, His 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 at 1.0 mg/mL in sterile distilled water. 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 $-20^{\circ}\text{C}$ , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp156337)	White to off-white powder
Molecular Weight	33.8-41.4(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <1 EU/ $\mu\text{g}$	Conform
Activity(ED50)	0-0.75(ng/ml)