

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Recombinant Human IL-12 Protein
SKU #:	rp147384
Version:	2
Source:	Recombinant
Specifications & Purity:	Animal Free, > 95% (SDS-PAGE), Active, CHO, No tag, Human IL-12 p40 (Ile23-Ser328) & Human IL-12 p35 (Arg23-Ser219)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute to a concentration of 0.1-1.0 mg/mL in sterile distilled H <sub>2</sub> O. Stock solutions should be apportioned into working aliquots and stored at -20 °C to -70 °C. Further dilutions should be made in appropriate buffered solutions. Do not reconstitute in cell culture media directly.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp147384)	Lyophilized powder
Molecular Weight	63-75(kD)
Purity(SDS-PAGE)	95-100(%)
Activity(ED50)	0-0.04654(ng/ml)
Endotoxin Level <0.1 EU/μg	Conform