

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human IFN-alpha-1a Protein
SKU #:	rp147739
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp147739)	White lyophilized powder
Molecular Weight	14.4-21.6(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(ED50)	0.1-1(ng/ml)