

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: SKU #: Version:	Recombinant Human IFN-alpha-1a Protein rp222551 1
Source: Specifications & Purity:	Recombinant Carrier Free, Bioactive, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE), See COA
Concentration: Formulation: Reconstitution:	See COA Lyophilized We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.1 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp222551)	White to off-white powder
Molecular Weight	14.6-22.0(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <1 EU/μg	Conform
IFNA1 Ab binding	Conform