

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 11:29:56
Date of Next Testing:	2027-08-08 11:29:56
Product Name:	Recombinant Human HAI-2A Protein
Lot #:	ZJ24F1215891
SKU #:	rp146921
Version:	2
Analysis #:	040791
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	040791

Parameter	Limit Value	Result
Molecular Weight of Band 1	24.3-29.7(kD)	27.00000 kD
Molecular Weight of Band 2	28.8-35.2(kD)	31.90000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp146921)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Activity(IC50)<4.6 nM	Conform	Conform



Sophia Cheng
Quality Assurance