

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 15:37:45
Date of Next Testing:	2027-07-13 15:37:45
Product Name:	Recombinant Human Activin A Protein
Lot #:	ZJ24F1214759
SKU #:	rp156334
Version:	1
Analysis #:	039088
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, PBS Only, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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 freeze-thaw cycles
Analysis:	039088

Parameter	Limit Value	Result
Molecular Weight of Band 1	10.8-16.2 (kD)	13.69000 kD
Molecular Weight of Band 2	33.6-49.1(kD)	39.78000 kD
Molecular Weight of Band 3	47.3- 61.3(kD)	54.90000 kD
Purity(SDS-PAGE)	95-100(%)	95.50000 %
Appearance(rp156334)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance