

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-21 09:20:38
Date of Next Testing:	2027-01-21 09:20:38
Product Name:	Recombinant Human Activin RIIA Protein
Lot #:	ZJ24F0606776
SKU #:	rp142510
Version:	2
Analysis #:	029532
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, 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 freezing and thawing
Analysis:	029532

Parameter	Limit Value	Result
Molecular Weight	28.8-35.2(kD)	32.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(IC50)	0.01-0.05(μg/ml)	0.03100 μg/ml
Appearance(rp142510)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance