

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-10 15:42:44
Date of Next Testing: 2027-02-10 15:42:44

Product Name: Recombinant Mouse Activin RIIA Protein
Lot #: ZJ25F0420507
SKU #: rp164335
Version: 1
Analysis #: 030653
Source: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.

Specifications & Purity: Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE)

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute at 100 µg/mL in PBS.
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 030653

Parameter	Limit Value	Result
Molecular Weight (R)	31.5-38.5(kD)	32.00000 kD
Molecular Weight (NR)	31.5-38.5(kD)	31.50000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	6-36(ng/ml)	28.00000 ng/ml
Appearance(rp164335)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance