

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 14:27:02
Date of Next Testing:	2027-08-08 14:27:02
Product Name:	Recombinant Human ACTA2 Protein
Lot #:	ZJ24F0404532
SKU #:	rp156637
Version:	1
Analysis #:	040845
Source:	Recombinant
Specifications & Purity:	Carrier Free, Azide Free, ≥90%(SDS-PAGE)
Concentration:	0.6mg/mL
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:	040845

Parameter	Limit Value	Result
Molecular Weight	38.9-47.5(kD)	44.01000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp156637)	White to off-white powder	White to off-white powder



Sophia Cheng
Quality Assurance