

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-11 17:27:04
Date of Next Testing:	2025-04-11 17:27:04
Product Name:	Recombinant Human Smad3 Protein
SKU #:	rp184657
Lot #:	ZJ24F0404082
Source:	Recombinant
Specifications & Purity:	Carrier Free, >90% (SDS-PAGE), E.coli, N-His Tag, 1-425 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	004175

Parameter	Limit Value	Result
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Molecular Weight	48.2-58.9(kD)	53.20000 kD
Appearance(rp184657)	White to off-white powder	White to off-white powder



Sophia Cheng
Quality Assurance