

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-09 10:55:28
Date of Next Testing:	2026-10-09 10:55:28
Product Name:	Recombinant Human p53 Protein
Lot #:	ZJ24F0303510
SKU #:	rp170134
Version:	1
Analysis #:	024481
Source:	Recombinant
Specifications & Purity:	Carrier Free, Azide Free, ≥90%(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 freezing and thawing
Analysis:	024481

Parameter	Limit Value	Result
Molecular Weight	50.0-60.8(kD)	55.00000 kD
Purity(SDS-PAGE)	90-100(%)	91.00000 %
Appearance(rp170134)	White to off-white powder	White to off-white powder



 Sophia Cheng
 Quality Assurance