

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 15:08:35
Date of Next Testing:	2027-07-13 15:08:35
Product Name:	Recombinant Human p53 Protein
Lot #:	ZJ24F0303511
SKU #:	rp170134
Version:	1
Analysis #:	038939
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 freeze-thaw cycles
Analysis:	038939

Parameter	Limit Value	Result
Molecular Weight	50.0-60.8(kD)	56.00000 kD
Purity(SDS-PAGE)	90-100(%)	92.00000 %
Appearance(rp170134)	White to off-white powder	White to off-white powder



Sophia Cheng
Quality Assurance