

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-20 16:31:12
Date of Next Testing:	2027-01-20 16:31:12
Product Name:	Recombinant Human PTEN Protein
Lot #:	ZJ24F0505970
SKU #:	rp183747
Version:	1
Analysis #:	029411
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 1.0 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:	029411

Parameter	Limit Value	Result
Molecular Weight	47.5-58.1(kD)	53.20000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp183747)	White to off-white powder	White to off-white powder
Endotoxin Level < 1EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance