

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-13 16:17:59
Date of Next Testing:	2027-03-13 16:17:59
Product Name:	Recombinant Human AKT2 Protein
Lot #:	ZJ24F0708844
SKU #:	rp183727
Version:	1
Analysis #:	031992
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥80% (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:	031992

Parameter	Limit Value	Result
Molecular Weight	47.4-58.0(kD)	54.00000 kD
Purity(SDS-PAGE)	80-100(%)	83.00000 %
Appearance(rp183727)	White to off-white powder	White to off-white powder



Sophia Cheng
Quality Assurance