

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-12 17:52:14
Date of Next Testing:	2025-07-12 17:52:14
Product Name:	Recombinant Human AMPK alpha 1 Protein
Lot #:	ZJ24R0700784
SKU #:	rp184863
Version:	1
Analysis #:	006919
Source:	Recombinant
Specifications & Purity:	
Concentration:	1.05mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	006919

Parameter	Limit Value	Result
Molecular Weight Band 1	25.9-31.7(kD)	28.80000 kD
Molecular Weight Band 2	49.3-60.3(kD)	54.80000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(rp184863Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance