

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-21 12:29:47
Date of Next Testing:	2025-07-21 12:29:47
Product Name:	Recombinant Human Convertase 9/PCSK9 Protein
Lot #:	ZJ24R0700808
SKU #:	rp170397
Version:	1
Analysis #:	007069
Source:	Recombinant
Specifications & Purity:	
Concentration:	0.27mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	007069

Parameter	Limit Value	Result
Molecular Weight Band 1	13.0-19.6(kD)	16.30000 kD
Molecular Weight Band 2	59.6-72.8(kD)	66.20000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(rp170397Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
PCSK9 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance