

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-17 15:59:32
Date of Next Testing:	2027-06-17 15:59:32
Product Name:	Recombinant Human Proprotein Convertase 1/PCSK1 Protein
Lot #:	ZJ26F0636480
SKU #:	rp166532
Version:	1
Analysis #:	037708
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	037708

Parameter	Limit Value	Result
Molecular Weight	63-80(kD)	63.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Appearance(rp166532)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Specific Activity>30 pmol/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance