

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 15:58:40
Date of Next Testing: 2027-06-17 15:58:40

Product Name: Recombinant Human Proprotein Convertase 1/PCSK1 Protein
Lot #: ZJ26F0636479
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