

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-15 13:12:27
Date of Next Testing:	2026-12-15 13:12:27
Product Name:	Recombinant Human Proinsulin Protein
Lot #:	ZJ25F0218257
SKU #:	rp170408
Version:	1
Analysis #:	027884
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥95% (SDS-PAGE), See COA
Concentration:	0.98mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	027884

Parameter	Limit Value	Result
Molecular Weight of Band 1	8.8-13.2(kD)	11.00000 kD
Molecular Weight of Band 2	15.8-23.8(kD)	20.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp170408Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance