

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-29 13:25:20
Date of Next Testing:	2027-04-29 13:25:20
Product Name:	Recombinant Human Proinsulin Protein
Lot #:	ZJ26F0434888
SKU #:	rp170408
Version:	1
Analysis #:	034429
Source:	Recombinant
Specifications & Purity:	>95%
Concentration:	0.98 mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	034429

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)	19.80000 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