

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-03-07 15:42:50
Date of Next Testing:	2026-03-07 15:42:50
Product Name:	Recombinant Human Beta-Defensin 1 Protein
Lot #:	ZJ25R0201991
SKU #:	rp183669
Version:	1
Analysis #:	014445
Source:	Recombinant
Specifications & Purity:	>98% SDS-PAGE,Active:Yes
Concentration:	1.3mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	014445

Parameter	Limit Value	Result
Molecular Weight	8.1-12.1(kD)	10.10000 kD
Purity(SDS-PAGE)	90-100(%)	90.50000 %
Appearance(rp183669Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance