

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-15 10:52:44  
Date of Next Testing: 2026-12-15 10:52:44

Product Name: Recombinant Human GPx-7 Protein  
Lot #: ZJ25F0218226  
SKU #: rp188401  
Version: 1  
Analysis #: 027863  
Source: Recombinant  
Specifications & Purity: Carrier Free, ≥90% (SDS-PAGE), See COA  
Concentration: 1.4mg/mL  
Formulation: Liquid  
Reconstitution:  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 027863

Parameter	Limit Value	Result
Molecular Weight	18.5-22.6(kD)	21.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(rp188401Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng  
Quality Assurance