

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-13 09:23:25
Date of Next Testing:	2027-04-13 09:23:25
Product Name:	Recombinant Human HSP27 Protein
Lot #:	ZJ25F0622331
SKU #:	rp169615
Version:	1
Analysis #:	033876
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	033876

Parameter	Limit Value	Result
Molecular Weight	24.2-29.6(kD)	24.60000 kD
Purity(SDS-PAGE)	95-100(%)	95.50000 %
Appearance(rp169615)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance