

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-26 14:22:16
 Date of Next Testing: 2026-12-23 14:22:16

 Product Name: Recombinant Human Proteasome 20S Alpha 2/HC3 Protein
 Lot #: ZJ26F0636823
 SKU #: rp188416
 Version: 1
 Analysis #: 038055
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, ActiBioPure™, ≥90%(SDS-PAGE), See COA

 Concentration: 0.9 mg/ml
 Formulation: Liquid
 Reconstitution:
 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 038055

Parameter	Limit Value	Result
Molecular Weight of Band 1	22.3-27.3(kD)	25.20000 kD
Molecular Weight of Band 2	41.3-50.5(kD)	47.50000 kD
Purity(SDS-PAGE)	90-100(%)	92.00000 %
Appearance(rp188416Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
Proteasome 20S alpha 2/HC3 Ab binding	Conform	Conform



Sophia Cheng
 Quality Assurance