

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-26 16:32:27
Date of Next Testing:	2026-12-23 16:32:27
Product Name:	Recombinant Human Proteasome 20S Alpha 2/HC3 Protein
Lot #:	ZJ26F0636824
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