

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-06-23 15:29:43
Date of Next Testing:	2029-06-22 15:29:43
Product Name:	Prestained Color Protein MW Marker (10-180kDa)
Lot #:	ZJ26F0636663
SKU #:	rp192282
Version:	3
Analysis #:	027051
Source:	
Specifications & Purity:	
Concentration:	
Formulation:	Blue black liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	027051

Parameter	Limit Value	Result
Molecular weight of Band 1	9.5-10.5(kDa)	9.50000 kD
Molecular weight of Band 2	15.7-16.8(kDa)	16.23811 kD
Molecular weight of Band 3	23.7-26.3(kDa)	25.02579 kD
Molecular weight of Band 4	27.9-32.6(kDa)	31.20230 kD
Molecular weight of Band 5	38.9-43.1(kDa)	40.88764 kD
Molecular weight of Band 6	49.4-54.6(kDa)	51.09330 kD
Molecular weight of Band 7	68.4-75.6(kDa)	68.72500 kD
Molecular weight of Band 8	90.3-99.8(kDa)	98.92484 kD
Molecular weight of Band 9	123.5-136.5(kDa)	126.75559 kD
Molecular weight of Band 10	171.0-189.0(kDa)	184.30258 kD
Appearance(rp192282)	Blue black liquid	Blue black liquid
Color of Band 2	Blue	Blue
Color of Band 4	Blue	Blue
Color of Band 5	Blue	Blue
Color of Band 8	Blue	Blue
Non-specific band	Conform	Conform
Intensity	Conform	Conform
Color of Band 9	Blue	Blue
Color of Band 1	Green	Green
Color of Band 6	Blue	Blue
Color of Band 7(Orange)	conform	Conform
Color of Band 10	Blue	Blue

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Parameter	Limit Value	Result
Color of Band 3	Blue	Blue

A handwritten signature in black ink that reads "Sophia Cheng".

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Sophia Cheng  
Quality Assurance