

Shanghai Aladdin Biochemical Technology Co., LTD

Building No. 7, No. 11, Galileo Road, Pudong New Area, Shanghai 201210, China

Certificate of Analysis

Date of Testing:	2024-11-19 14:45:17
Date of Next Testing:	2027-11-19 14:45:17
Product Name:	Prestained Color Protein MW Marker (10-250kDa)
Lot #:	ZJ24F1114031
SKU #:	rp192041
Version:	3
Analysis #:	008933
Source:	
Specifications & Purity:	
Concentration:	
Formulation:	Blue black liquid
Reconstitution:	
Storage Conditions:	Store at -20°C
Analysis:	008933

Parameter	Limit Value	Result
Molecular weight of Band 1	9.5-10.5(kDa)	10.50000 kD
Molecular weight of Band 2	14.3-15.8(kDa)	15.00000 kD
Molecular weight of Band 3	19.0-21.0(kDa)	20.00000 kD
Molecular weight of Band 4	23.8-26.3(kDa)	24.00000 kD
Molecular weight of Band 5	28.5-31.5(kDa)	30.00000 kD
Molecular weight of Band 6	38.0-42.0(kDa)	40.00000 kD
Molecular weight of Band 7	47.5-52.5(kDa)	50.00000 kD
Molecular weight of Band 8	68.4-75.6(kDa)	70.00000 kD
Molecular weight of Band 9	95.0-105.0(kDa)	100.00000 kD
Molecular weight of Band 10	123.5-136.5(kDa)	125.00000 kD
Molecular weight of Band 11	237.5-262.5(kDa)	250.00000 kD
Non-specific band	Conform	Conform
Intensity	Conform	Conform
Appearance(rp192041)	Blue black liquid	Blue black liquid
Color of Band 1	Blue	Blue
Color of Band 2	Blue	Blue
Color of Band 5	Blue	Blue
Color of Band 7	Blue	Blue
Color of Band 9	Blue	Blue
Color of Band 10	Blue	Blue
Color of Band 4	Green	Green
Color of Band 8	Orange	Orange

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Parameter	Limit Value	Result
Color of Band 3	Blue	Blue
Color of Band 6	Blue	Blue
Color of Band 11	Blue	Blue

Sophia Cheng

Sophia Cheng
Quality Assurance

