

New England Biolabs Certificate of Analysis

Product Name: Color Prestained Protein Standard, Broad Range (11-245 kDa)
Catalog #: P7712S/L
Lot #: 0111703
Assay Date: 03/2017
Expiration Date: 03/2019
Storage Temp: -20°C
Storage Conditions: 20 mM Tris-Phosphate, 2 % SDS, 0.2 mM DTT, 3.6 M Urea, 15 % Glycerol, (pH 7.5 @ 25°C)
Specification Version: PS-P7712S/L v1.0
Effective Date: 05 May 2017

Assay Name/Specification (minimum release criteria)	Lot #0111703
Electrophoretic Pattern (Protein Marker) - The banding pattern of Color Prestained Protein Standard, Broad Range (11-245 kDa) on a 10-20% Tris-Glycine gel shows discrete, clearly identifiable bands at each band of the marker, as determined by gel electrophoresis using Coomassie Blue detection.	Pass
Protease Activity (Protein Markers & Ladders) - A 20 µl sample of Color Prestained Protein Standard, Broad Range (11-245 kDa) incubated for 16 hours at 37°C, results in no detectable degradation of the protein mixture as determined by SDS-PAGE with Coomassie Blue detection.	Pass



Authorized by
Derek Robinson
05 May 2017



Inspected by
Beth Paschal
23 Mar 2017

