

New England Biolabs Certificate of Analysis

Product Name: *Blue Prestained Protein Standard, Broad Range (11-190 kDa)*
Catalog #: *P7706S/L*
Lot #: *0101711*
Assay Date: *11/2017*
Expiration Date: *11/2019*
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-P7706S/L v1.0*
Effective Date: *05 May 2017*

Assay Name/Specification (minimum release criteria)	Lot #0101711
Electrophoretic Pattern (Protein Marker) - The banding pattern of Blue Prestained Protein Standard, Broad Range (11-190 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 - A 20 µl sample of Blue Prestained Protein Standard, Broad Range (11-190 kDa) incubated for 16 hours at 37°C, results in no detectable degradation of the protein mixture as determined by SDS-PAGE.	Pass



Authorized by
Derek Robinson
05 May 2017



Inspected by
Beth Paschal
31 Oct 2017

