

New England Biolabs Certificate of Analysis

Product Name: *Unstained Protein Standard, Broad Range (10-200 kDa)*
Catalog #: *P7704S/L*
Concentration: *0.75 mg/ml*
Unit Definition: *N/A*
Lot #: *0011608*
Assay Date: *08/2016*
Expiration Date: *08/2018*
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-P7704S/L v1.0*
Effective Date: *11 Nov 2016*

Assay Name/Specification (minimum release criteria)	Lot #0011608
Electrophoretic Pattern (Protein Marker) - The banding pattern of Unstained Protein Standard, Broad Range (10-200 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 Unstained Protein Standard, Broad Range (10-200 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
11 Nov 2016



Inspected by
Beth Paschal
17 Aug 2016

