

New England Biolabs Certificate of Analysis

Product Name: *Unstained Protein Standard, Broad Range*
Catalog Number: *P7717L*
Packaging Lot Number: *10077473*
Expiration Date: *01/2022*
Storage Temperature: *-20°C*
Storage Conditions: *62.5 mM Tris-Phosphate, 1 mM EDTA, 2% SDS, 100 mM DTT, 1 mM NaN₃, 0.01% Bromophenol Blue, 33% Glycerol*
Specification Version: *PS-P7717S/L v1.0*

Unstained Protein Standard, Broad Range Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P7717SVIAL	Unstained Protein Standard, Broad Range	10064787	Pass

Assay Name/Specification	Lot # 10077473
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

This product has been tested and shown to be in compliance with all specifications.

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Alicia Bielik
Production Scientist
30 Jul 2020



Josh Hersey
Packaging Quality Control Inspector
30 Jul 2020