

New England Biolabs Certificate of Analysis

Product Name: *Unstained Protein Standard, Broad Range*
Catalog Number: *P7717S*
Packaging Lot Number: *10230409*
Expiration Date: *12/2025*
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	10214169	Pass

Assay Name/Specification	Lot # 10230409
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.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Alicia Bielik

Alicia Bielik
Production Scientist
07 Dec 2023

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
02 Feb 2024