

New England Biolabs Certificate of Analysis

Product Name: *Unstained Protein Standard*
Catalog Number: *P7717G*
Packaging Lot Number: *10130315*
Expiration Date: *12/2023*
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-P7717G v1.0*

Unstained Protein Standard Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P7717GVIAL	Unstained Protein Standard, Broad Range (10-200 kDa)	10130313	Pass

Assay Name/Specification	Lot # 10130315
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
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

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

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Production Scientist
18 Feb 2022



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Packaging Quality Control Inspector
18 Feb 2022