

New England Biolabs Certificate of Analysis

Product Name: *Unstained Protein Standard, Broad Range (10-200 kDa)*
Catalog Number: *P7704S*
Concentration: *0.75 mg/ml*
Unit Definition: *N/A*
Lot Number: *10007548*
Expiration Date: *05/2020*
Storage Temperature: *-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*

Unstained Protein Standard, Broad Range (10-200 kDa) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P7704SVIAL	Unstained Protein Standard, Broad Range (10-200 kDa)	0011805	Pass

Assay Name/Specification	Lot # 10007548
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.

Alicia Bielik

Alicia Bielik
Production Scientist
10 May 2018

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
10 May 2018