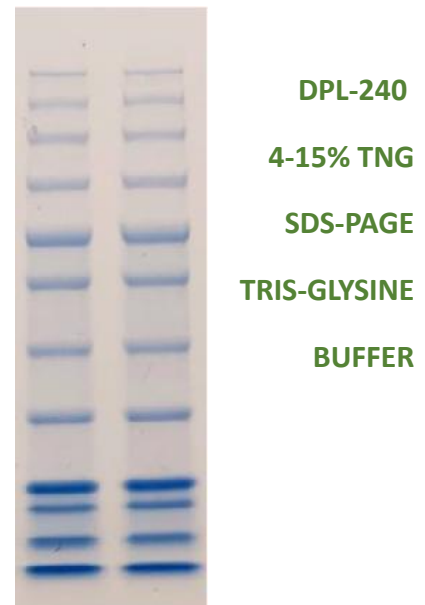




## Certificate Of Analysis

Product	DP Ladder 240 Protein marker 2X
Volume	250 µl
Cat No	DPL-240
Lot No	240051120
Expiry Date	2027.08
Storage Temp	-20 °C

Product Qualification		
Test items	Specifications	Result
Functional assay	The product must show 12 major protein bands when separated by SDS-PAGE electrophoresis on a Tris-Glycine Gel with Tris-Glycine buffer, Bis-Tris Gel with MOPS buffer, and Bis-Tris Gel with MES buffer.	Pass
Quality	1. Any pre-stained contaminant band must be less than 20% in intensity to the nearest major band above 100 kDa or 10% in intensity to the nearest major band below 100 kDa. 2. Pre-stained protein band from lot being tested must migrate within ½ bandwidth from prior lot.	Pass



Product Manager Signature