



# Specification

Item number:	8269		
<b>Roti®-Mark BI-PINK</b>			
Protein marker, prestained			
CAS No.:		print date:	29.01.2019
formula:			
density:		storage temperature:	-20 °C
molcular weight:			

ready-to-use

Appearance dark violet, clear solution

#### Typical Composition:

Protein mixture in	
Water	>50 % (v/v)
Glycerol	10-25 % (v/v)
Tris-Phosphate	1-2 %
Dithiothreitol	3%~16 %
Urea	<30 %

Manufactured from covalently pink-stained standard proteins and 3 covalently blue-stained reference proteins. Suitable for control of running and transfer.

Size range: 10 - 175 kD

Numbers of protein bands: 11

Protein concentration: max. 4.4 mg/ml

Protein sizes in typical gels at 175, 130, 95 (blue), 70, 62, 51, 42 (blue), 29, 22, 14 und 10 (blue) kD\*

The mass distribution of the bands was optimized for a similar intensity in the gel.

Each batch is tested for functionality in the electrophoresis.

\* Prestained proteins change the running behavior depending on the gel system and can not be used for sizing

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**U. Jeckel**  
Quality Assurance

**S.Hildebrandt**  
Quality Management

*This document is computer printout and has therefore not been signed by hand.*

**Carl Roth GmbH + Co. KG**  
Schoemperlenstraße 3-5  
76185 Karlsruhe

Telefon 0721/5606-0  
Telefax 0721/5606-149  
E-Mail: info@carlroth.de

Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul  
Geschäftsführer: Lothar Haidmann

