

# Specification

Item number: 8269

**ROTI®Mark BI-PINK**

**ready-to-use, prestained**

CAS No.:

print date:

01.01.2024

formula:

density: ~1

storage temperature: -20 °C

molecular 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.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

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

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