

Specification

Item number: X879

ROTI®Mark 10-150 PLUS

ready-to-use

CAS No.:

print date:

20.10.2021

formula:

density: 1

storage temperature: -20 °C

molecular weight:

ready-to-use

Appearance

dark blue, clear solution

Typical Composition :

Protein mixture in non-reducing Lämmli buffer:

Tris (pH 6,8) 50 mM

SDS 2 %

Saccharose 10 %

Glycerol 8,7 %

Bromphenole blue 0,01 %

Manufactured from reduced and acylated recombinant His-tag proteins and a prestained carbonic anhydrase at > 30 kDa.

Suitable for the size estimation of proteins in the gel and for control of running and transfer.

Size range 10 - 150 kDa

Numbers of protein bands: 9

Protein size at 150, 100, 80, 60, 40, 30, >30*, 20 and 10 kDa.

*The mass distribution of the bands was optimized for the same intensity after Coomassie staining.

Exception: Enhanced band at 40 kDa and prestained bands at >30 kDa.

Protein concentrationen: 50 - 100 µg/ml (40 kDa: 150 - 200 µg/ml)

Each batch is tested for functionality in the electrophoresis.

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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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. Geschäftsführer: André Houdelet

