

Specification

Item number: 1LCK

ROTI®Mark SMALL

not pre-dyed

CAS No.:

print date:

01.01.2024

formula:

density:

storage temperature: +4 °C

molecular weight:

Composition

Appearance

White to beige powder

Additional information (not part of the product specification)

Not pre-stained, lyophilised protein marker

Made from natural, non-pretreated proteins.

Suitable for the size estimation of proteins in the gel.

Size Range 29 bis 97.4 kDa

Numbers of protein bands 4

Dissolution in gel loading buffer for proteins 1 mg/ml
(e.g. ROTI®Load 1, Art. No. K929)

Protein Apparent molecular weight in kDa

Phosphorylase B MW 97.4

Albumin bovine (BSA) MW 67

Ovalbumin MW 45

Carbonic anhydrase MW 29

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

Each batch is tested for functionality in the electrophoresis.

Instructions for use are attached.

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

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

S. Lorsee

Head of Quality Management

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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

