



# Specification

Item number: 21C7

Size exclusion chromatography columns ROTI®Dex-25 Superfine FPLC 5 ml

## ROTI®Dex

CAS No.:

print date:

01.01.2024

formula:

density: ~1

storage temperature: +2 bis +25 °C

molecular weight:

### Type analysis

**Packing evaluation (5% CV 2M NaCl salt plug; flow rate 5 mL/min, run in PBS)**  $0.7 \leq A_s \leq 1.9$

**Overlap of peak areas (20% CV (0.2mL) 2g/L BSA and 2M NaCl; flow rate 1 mL/min, run in PBS)**  $\leq 5 \%$

The fractionation range for proteins/peptides/biomolecules is between 1 and 5 kDa, with the highest resolution achieved between biomolecules >5 kDa and <1 kDa.

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

