

# Specification

Item number: 21AX

## Size exclusion chromatography columns ROTI®Dex-25 Medium Grav XS

### ROTI®Dex

CAS No.:

print date:

01.01.2024

formula:

density:

storage temperature: +2 bis +25 °C

molecular weight:

### Type analysis

Flow rate (0.2 mL water) ≤70 s

Salt removal (Conductivity of 350 µL eluate from a 200 µL 0.8M NaCl application (150 µL forerun)) ≤1000 µS/cm

Dextran Blue recovery yield (Yield of Dextran blue in 350 µL eluate from a 200 µL solution of 1 mg/mL Dextran Blue application) ≥85 %

For purification and desalting of proteins larger than 5 kDa or nucleic acids longer than 10 bp/nt.

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

