

# Specification

Item number: CL21

## ROTI®Fect Plus

### CELLPURE® ready-to-use, for transfection

CAS No.:

print date:

01.01.2024

formula:

density: 1

storage temperature: +4 °C

molecular weight:

Appearance: clear solution

Ready to use aqueous solution of polycationic lipids in combination with a neutral colipid specifically designed for transfection of mammalian cells.

Successfully tested with the following cell types:

siRNA: 1BR3, HEK293, HeLa, LN-308, T98G, U87MG, UACC-257

Primary cells: 1BR3, 8VM, CGN, HMEC, HUVEC, PBMC, S15VM

Cell lines: 1BRneo, 143B, 293T, NSCLC, alphaTC1, B16-F10, BHK-21, C2C12, C6, CHO, CHO-K1, Colo205, COS-7, EVLC2, HaCaT, HAEC, HCT116, HEK293, HeLa, HepG2, Hep 3B, IMR32, Jurkat, Kelly, KG1, La1-5S, LN-308, M2-10B4, MDCK, MEF, MG-63, MIN6, MLEC32, mPAC, mpkCCD, N18TG2, N2a, N-Tera2, NG NIH-3T3, Panc-1, PC 12, Phi-NX, Raji, RAW264.7, RD, RF24, RGE, S2, S91, SMA-560, SK-N-BE, SW480, T98G, U-2 OS, Vero, et al.

Yield about 500 transfection per ml in 24 well format.

Sterility tested on Thioglycolat medium (7d / 37 ° C)

Each batch is tested on transfection by standard transfection in COS7 cells.

Not suitable for diagnostic, therapeutic or other clinical use in humans or animals.

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

