

Specification

Item number: P001

ROTI®Fect

CELLPURE® ready-to-use, for transfection

CAS No.:

print date:

20.10.2021

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: CEM, COS-7, ES-D3, HeLa, HL60, LNCaP, OVCAR3, PC3, SW620

Primary cells: pAML, pHDF, pMEF, pRHC, pSMC

Cell lines: 143B, 293-T, A-293, A-431, AM-C6SC8, BHK, BV-2, C2C12, C6, CHO, CHO-DHFR, COS-1, COS-7, CRFK, Colo-205, DU-145, ECV-304, EMC, GD25-β1, HBL 100, HCT-116, HCT-15, HEK293, HeLa, HeLa-S3, Hep-3B, Hep-G2, HOSE, HSG, HT-22, HT-29, HUVEC, JURKAT, LLC-PK1, LS174T, LoVo, MCF-7, MDCK, MeWo, NIH-3T3, NS20Y, OK, P815, PC3, PT-11, Rcho-1, SAOS, SH-SY5Y, SK-MEL-28, SKOV-3, SM10, SW-480, THP-1, Vero 76, tsA201, et al.

Yield about 400 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

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

S. Lorsee

Head of Quality Management

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