Electronic Supplementary Information belonging to the paper:

Polycationic phosphorus dendrimers: synthesis, characterization, study of cytotoxicity, complexation of DNA, and transfection experiments

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I. $^{31}$P NMR spectra of dendrimers on AC200 Bruker NMR instrument. Chemical shift of 85% H$_3$PO$_4$ in water was taken as a reference.
II. Transfection experiments

Transfection experiments

of GFP-coding plasmid in HEK 293, HeLa, and HUVEC cells, using various dendrimers with a concentration of 10 and 20 μg/mL, detected by fluorescence.

The dotted lines indicate the threshold for DMEM cells medium (left black bar) or OPTI-MEM medium (left grey bar) alone.
Chemical reaction used in MTT assay experiments.