BEILSTEIN JOURNAL OF NANOTECHNOLOGY

Supporting Information

for

Therapeutic effect of F127-folate@PLGA/CHL/IR780 nanoparticles on folate receptor-expressing cancer cells

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Beilstein J. Nanotechnol. **2024,** *15,* 954–964. doi:10.3762/bjnano.15.78

Additional figures regarding the NMR spectrum of F127-folate, the uptake of nanoparticle to the cancer cell, and the cell viability of CHL to cancer cells

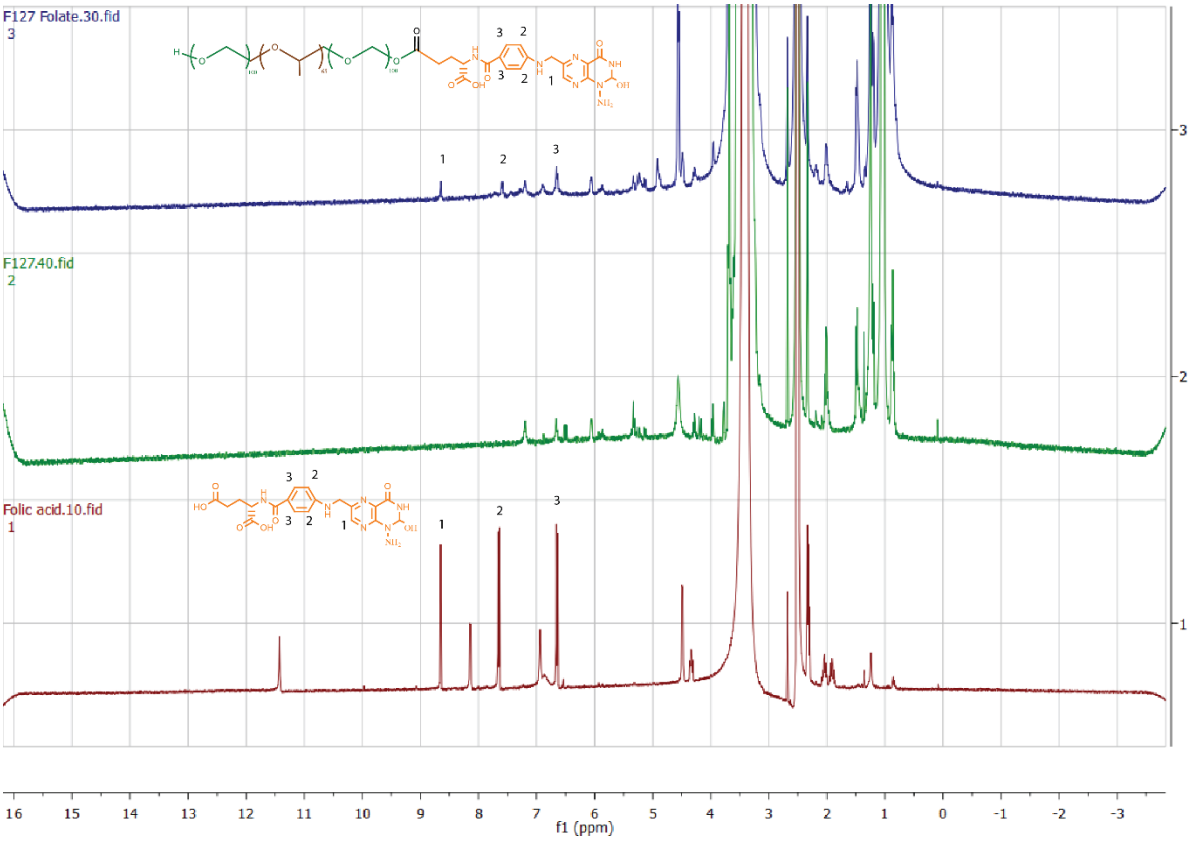

Figure S1: The ^{1}H NMR spectrum of Folic acid, Pluronic F127 and c. The number show the position of proton in the spectrum.

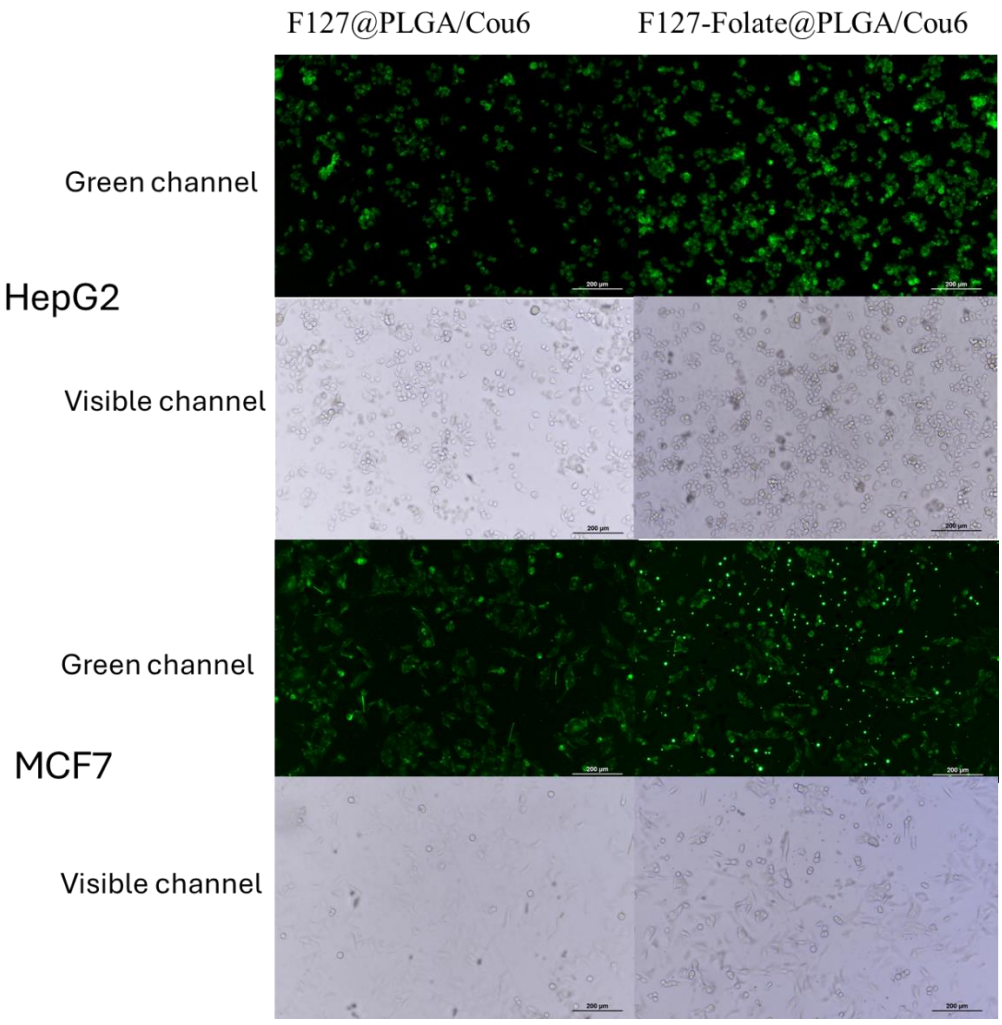

Figure S2: The uptake of F127@PLGA/Cou6 and F127-Folate@PLGACou6 to HepG2 and MCF7 after 3 hours of incubation.

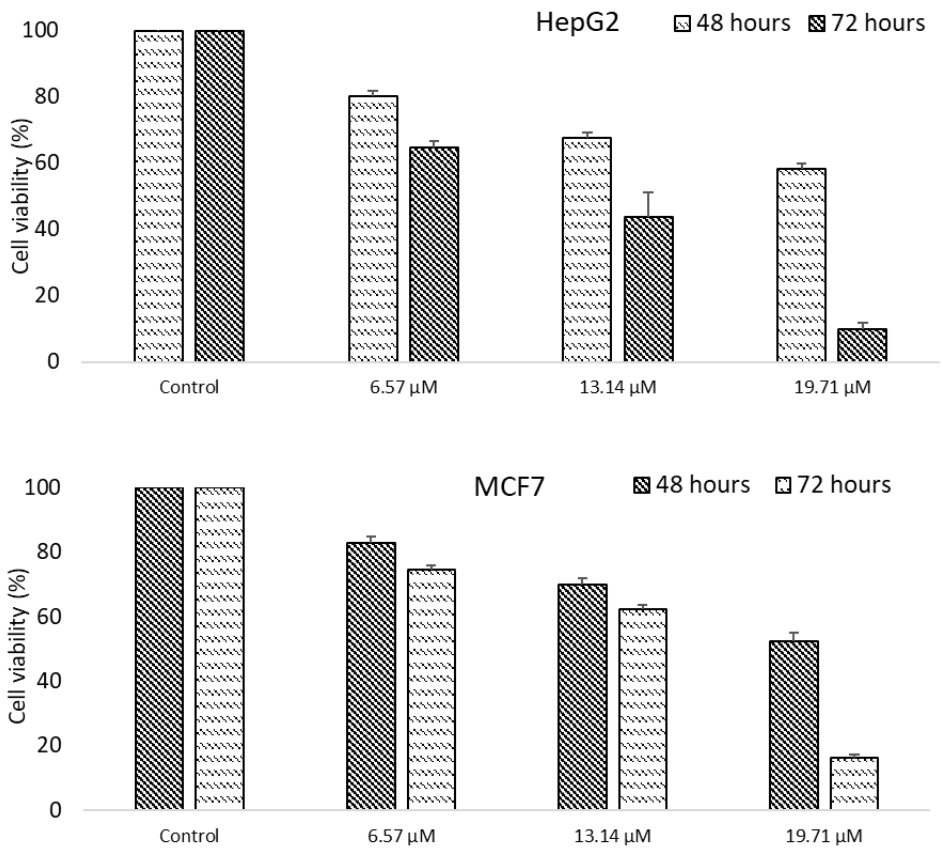

Figure S3: Cell viability of HepG2 and MCF7 after treating with chlorambucil at 6.57 µM, 13.14 µM and 19.71 µM in 48 hours and 72 hours.