

SUPPORTING INFORMATION

Synthesis and Biological Evaluation of 5'-O-Fatty Acyl Ester Derivatives of 3'-Fluoro-2',3'-Dideoxythymidine as Potential Anti-HIV Microbicides

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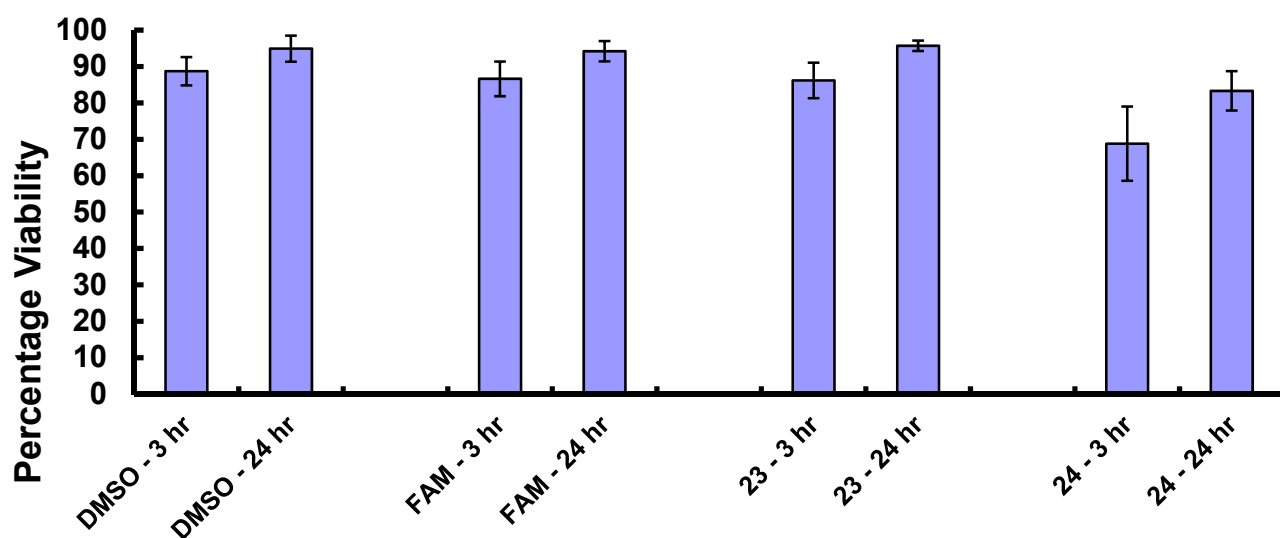


Figure S1. Cell viability assay after 3 h and 24 h incubation of **23** and **24** with CCRF-CEM cells. DMSO and FAM were used as positive controls.

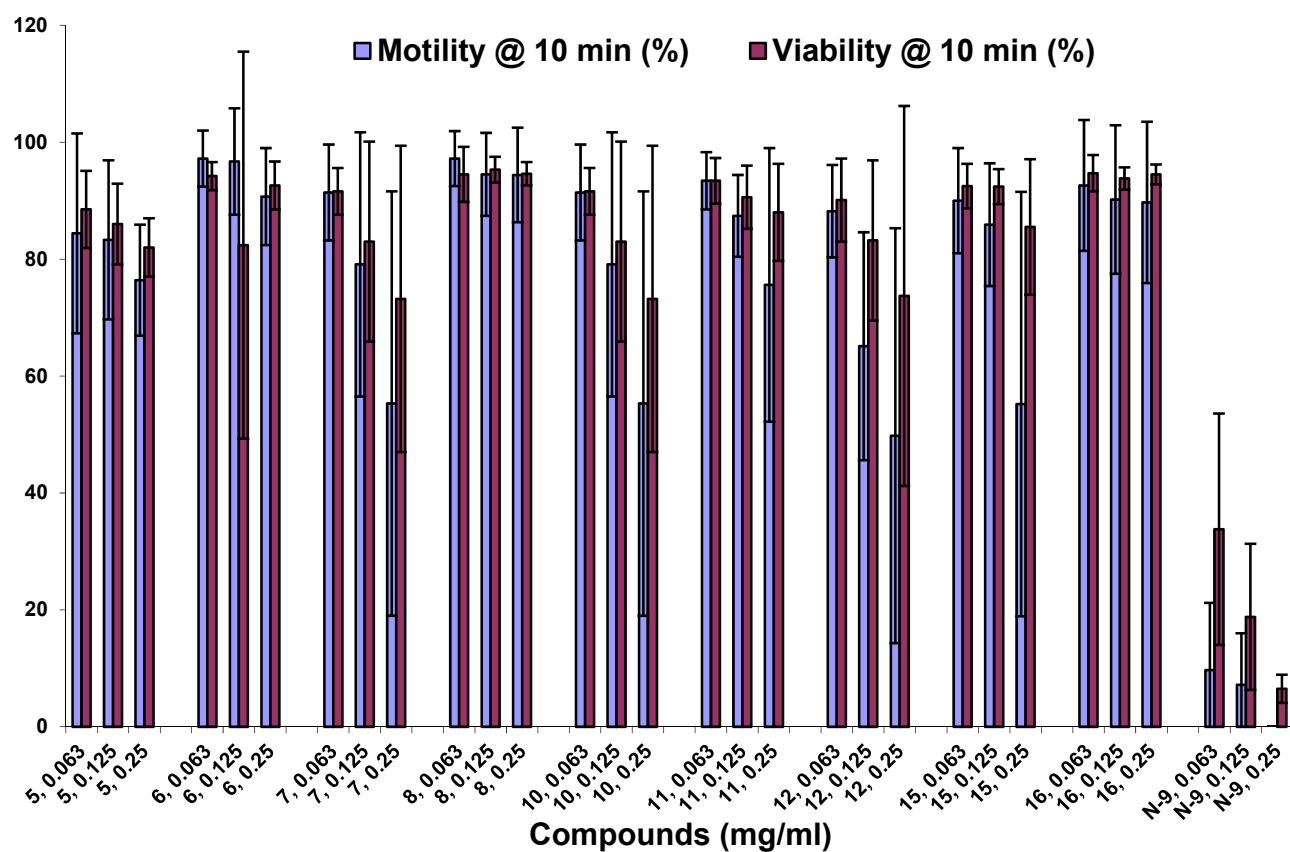


Figure S2. *In vitro* assays for spermicidal activity of fatty acyl conjugates of FLT and AZT in comparison to N-9.

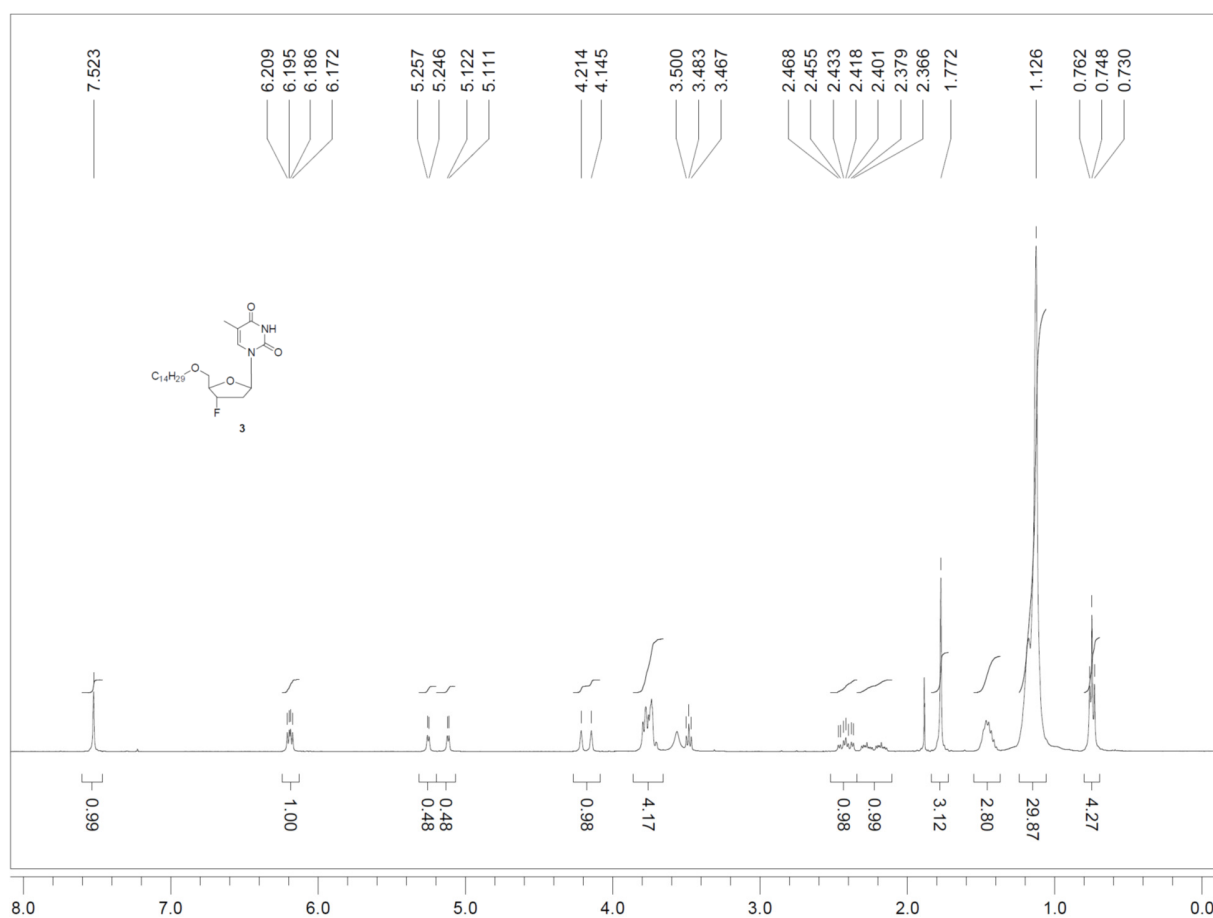


Figure S3. ¹H NMR of **3**.

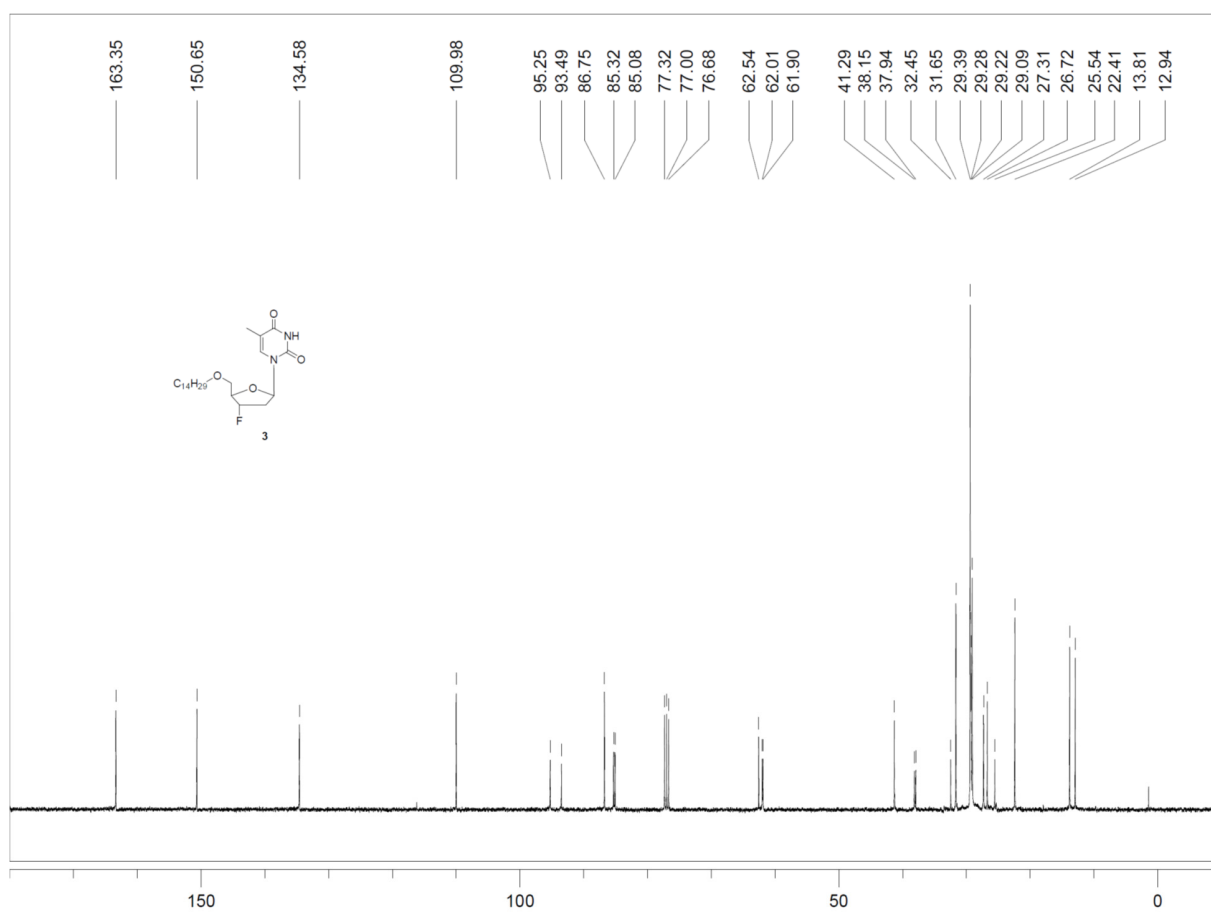


Figure S4. ¹³C NMR of **3**.

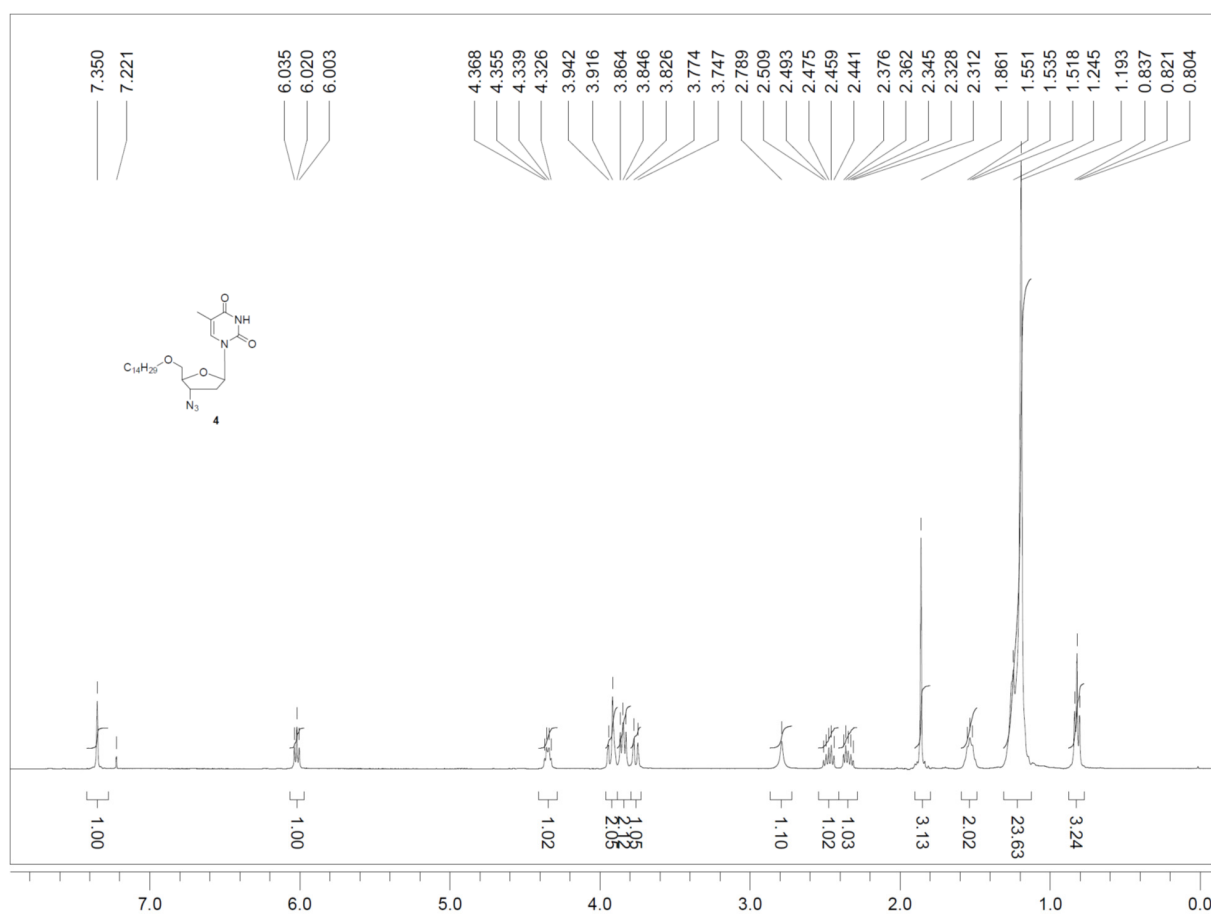


Figure S5. ^1H NMR of 4.

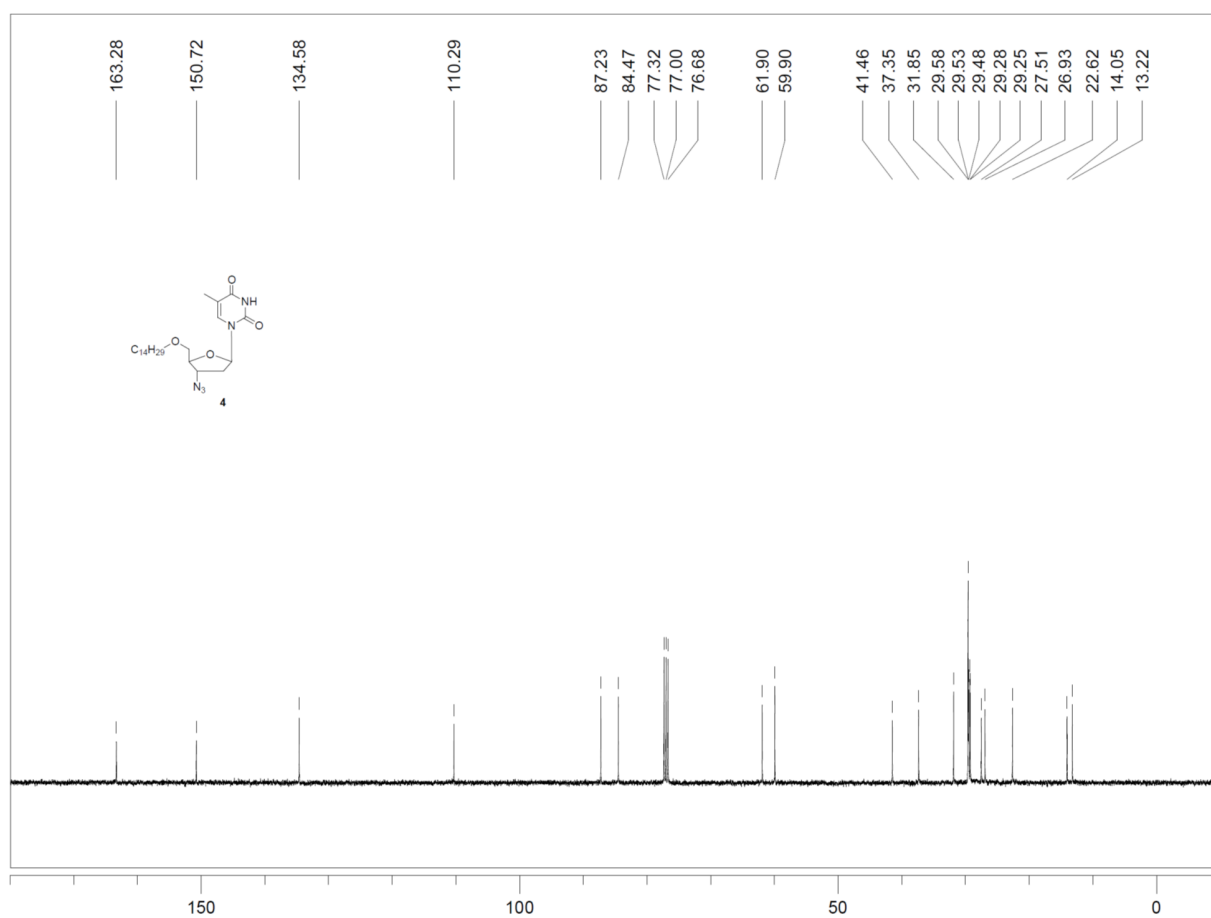


Figure S6. ^{13}C NMR of **4**.

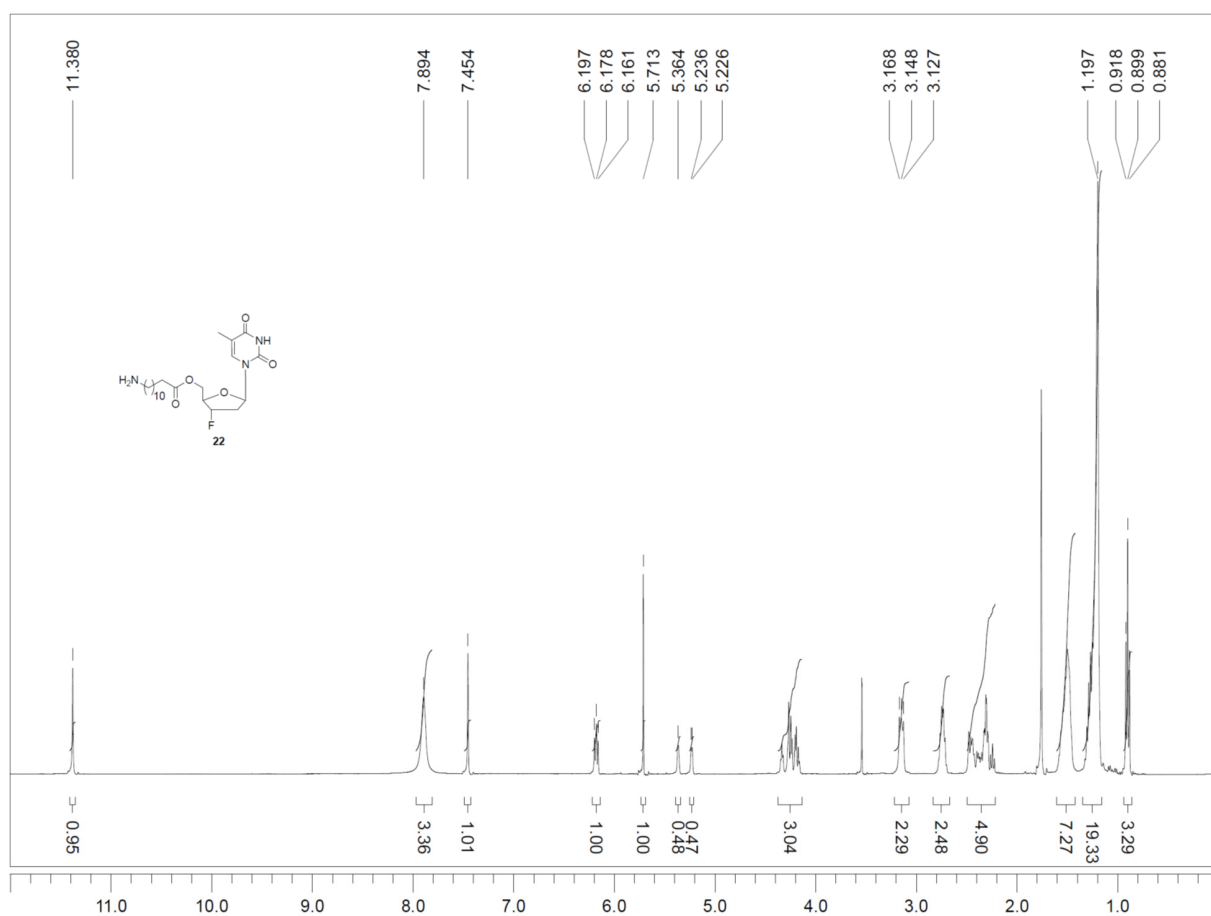


Figure S7. ^1H NMR of **22**.

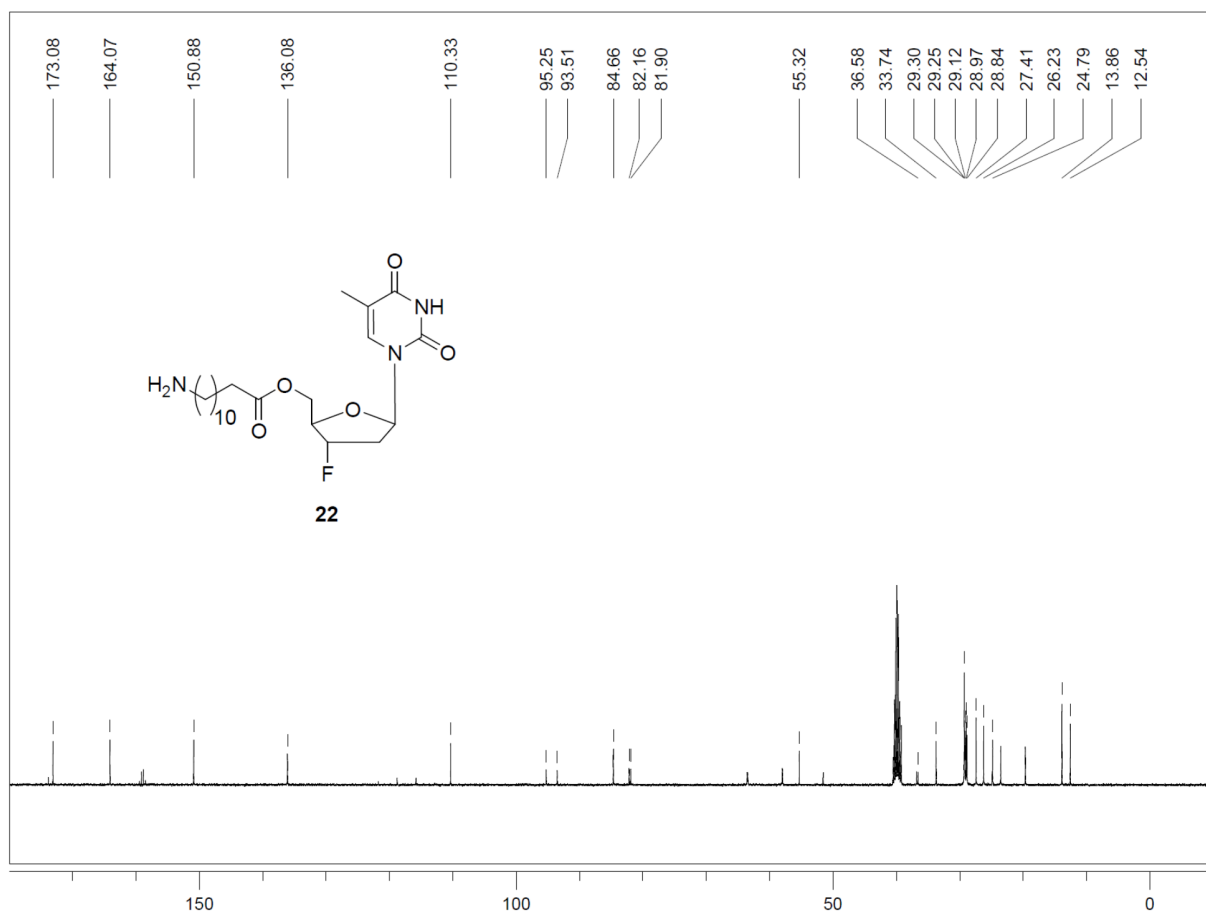


Figure S8. ¹³C NMR of **22**.

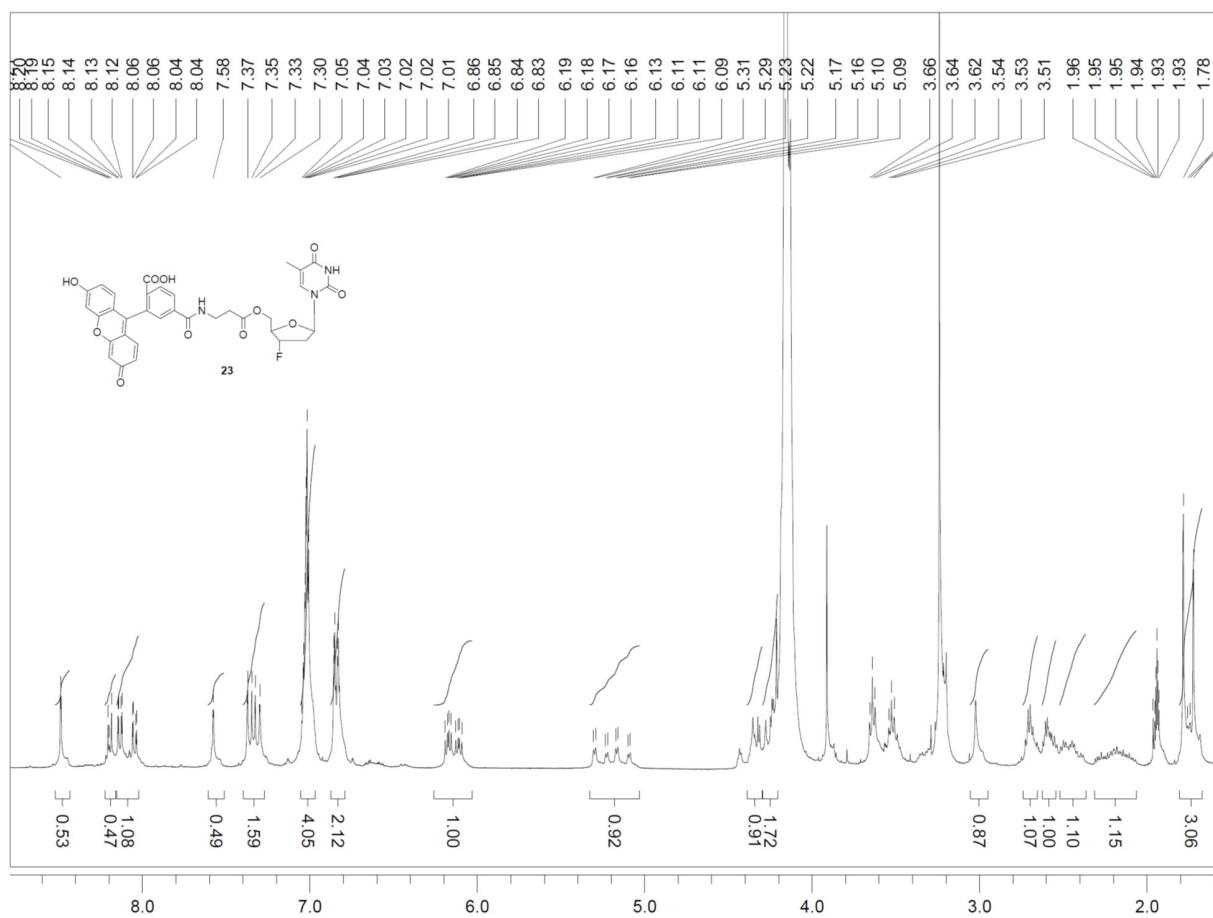


Figure S9. ^1H NMR of **23**.

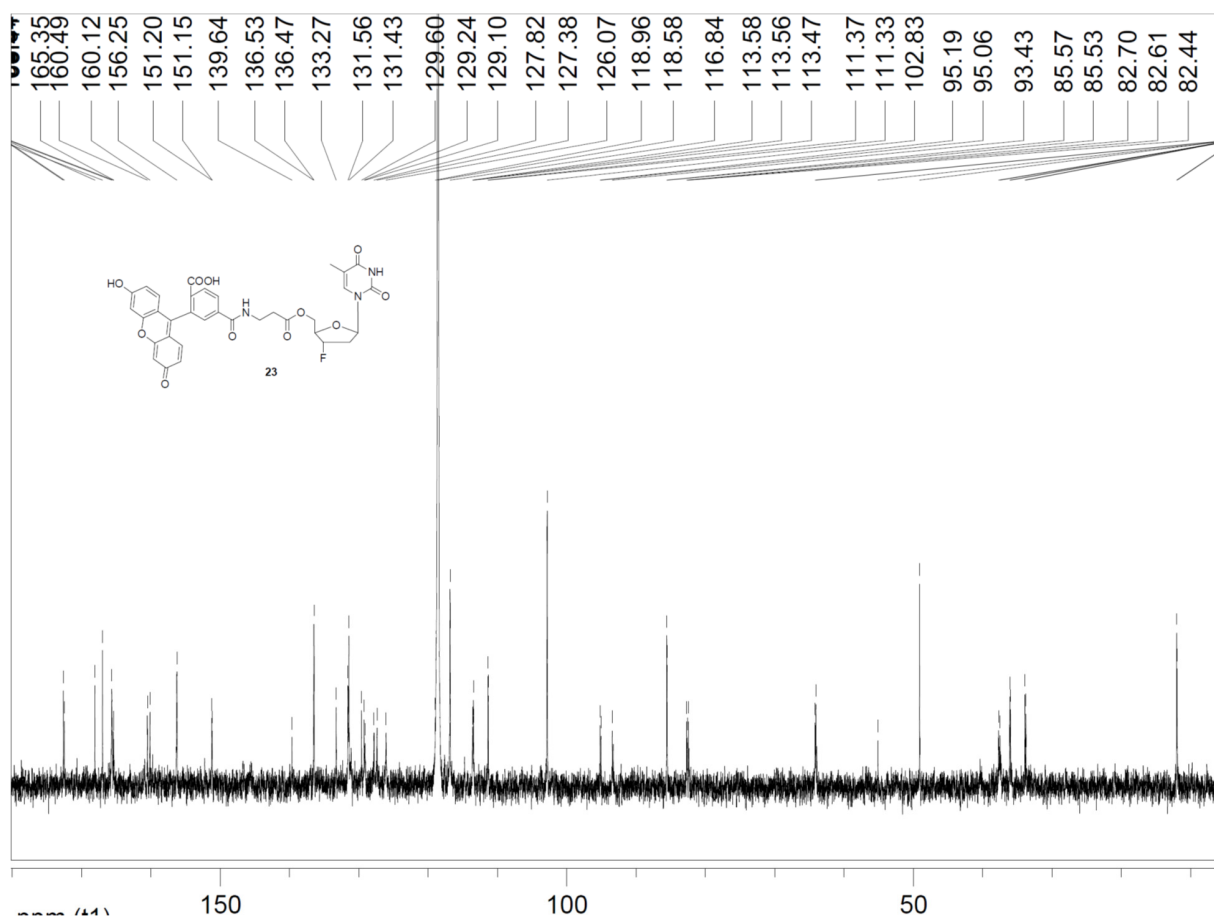


Figure S10. ^{13}C NMR of **23**.

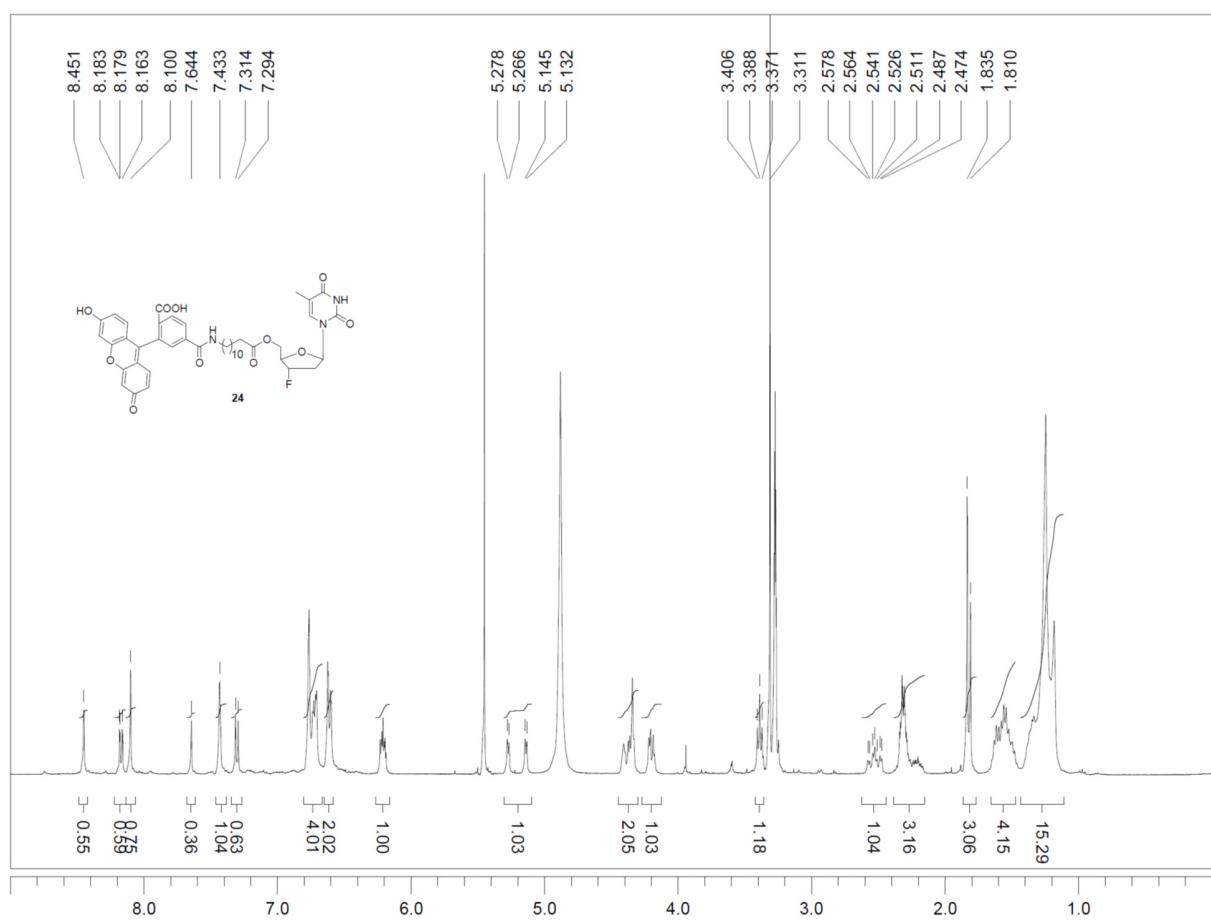


Figure S11. ^1H NMR of 24.

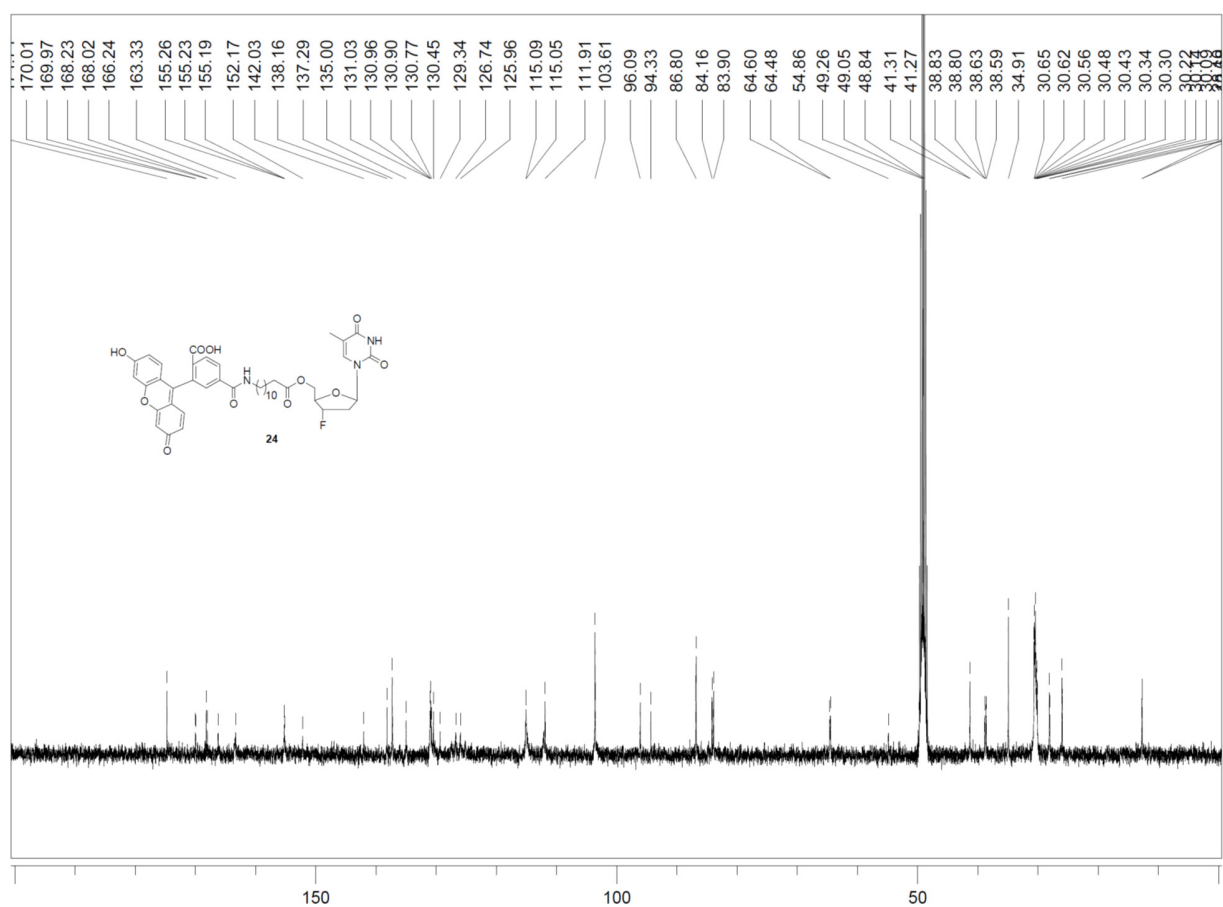


Figure S12. ^{13}C NMR of **24**.