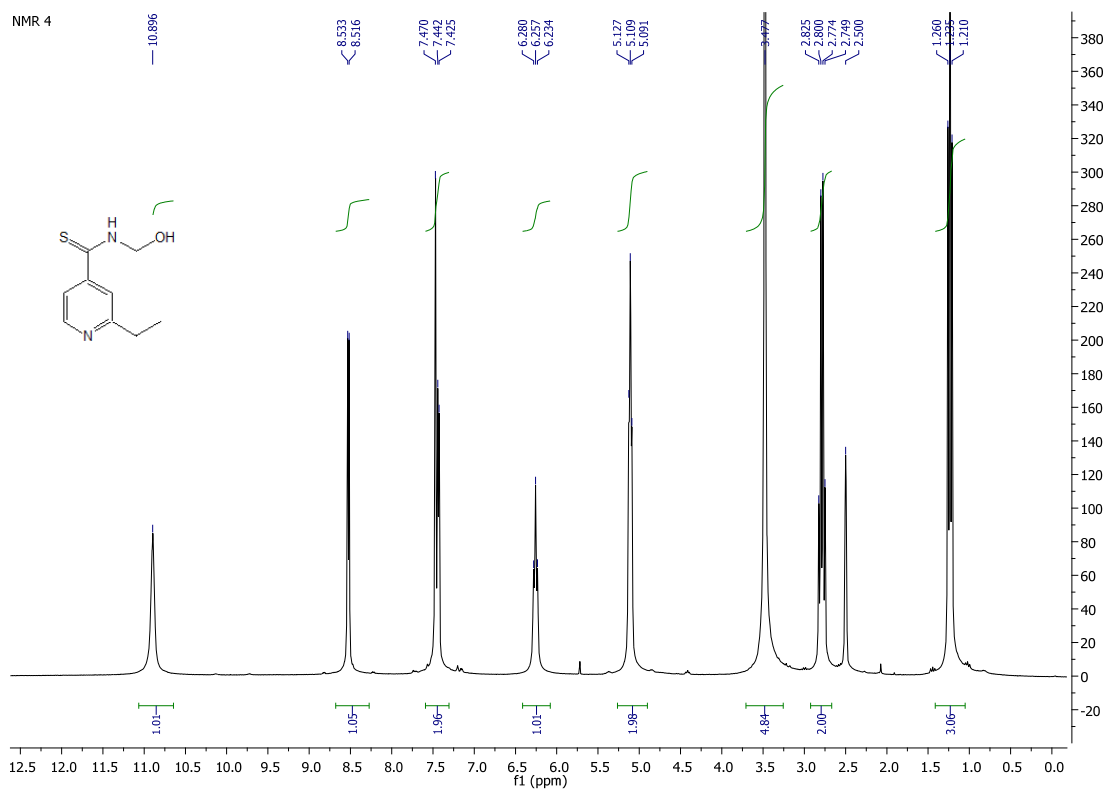


Supporting Informations

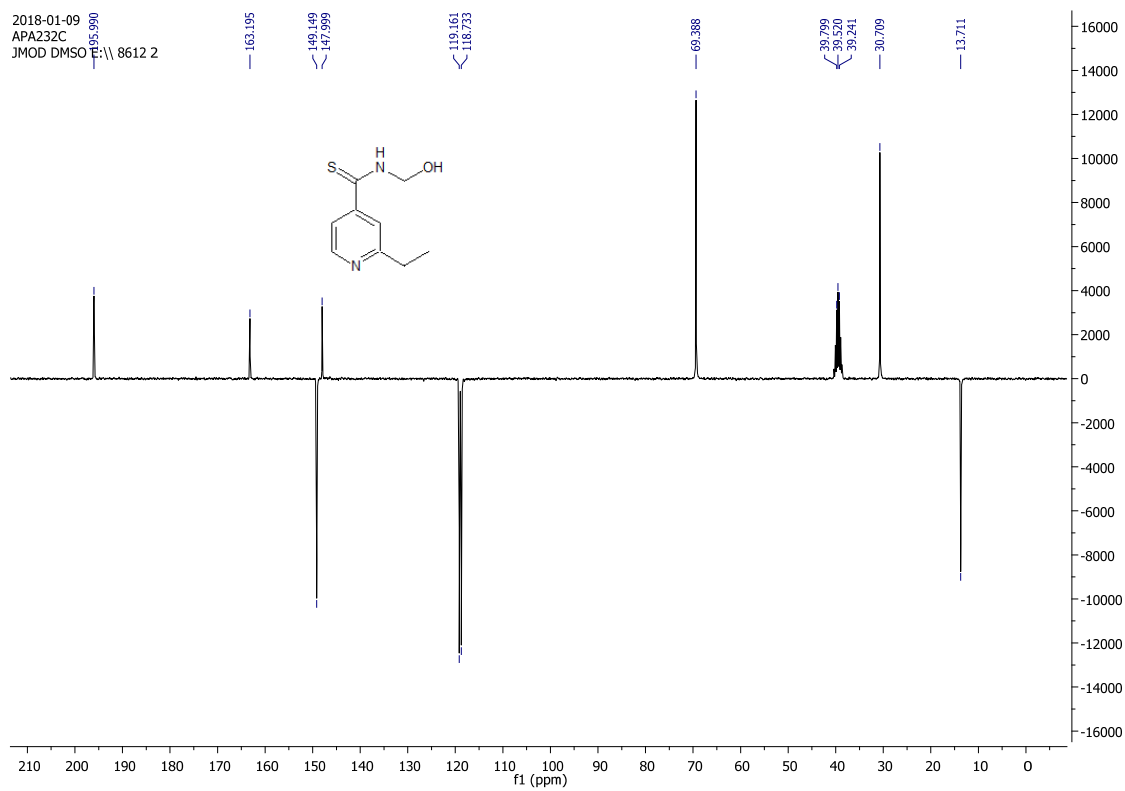
A novel codrug made of the combination of ethionamide and its potentiating booster: Synthesis, self-assembly into nanoparticles and antimycobacterial Evaluation

Alexandra Pastor, Arnaud Machelart, Xue Li, Nicolas Willand, Alain Baulard, Priscille Brodin, Ruxandra Gref and Didier Desmaële*

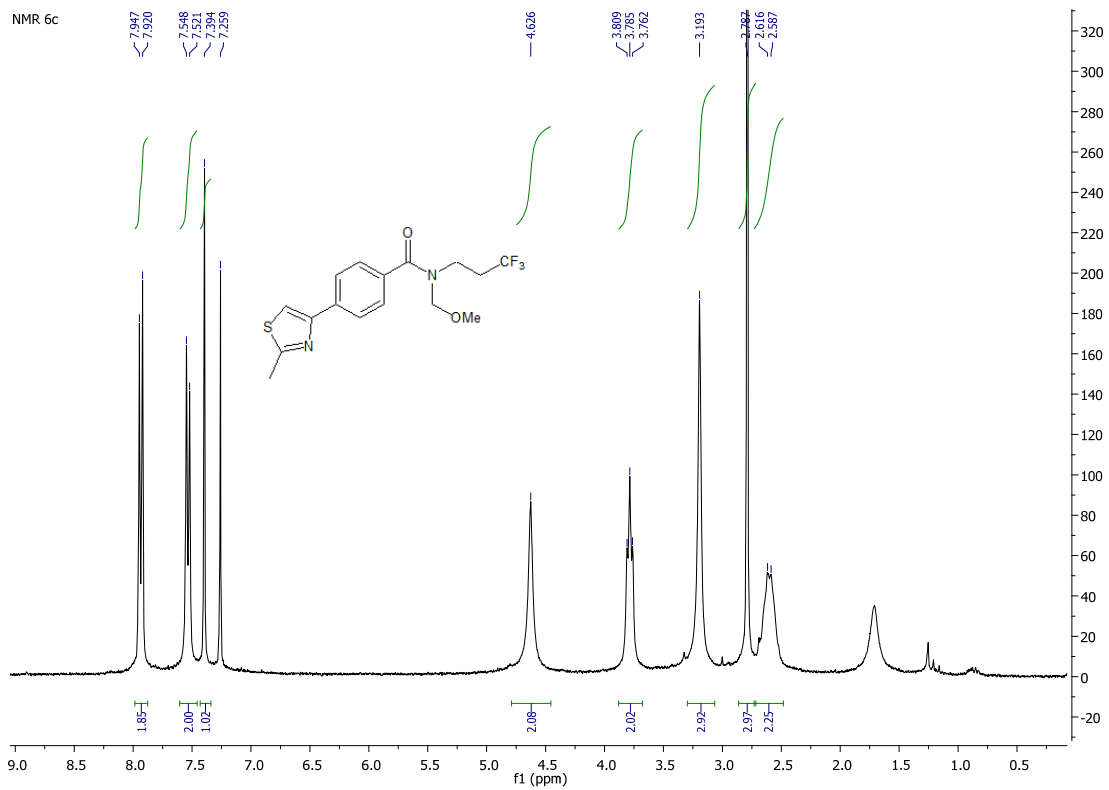
^1H and ^{13}C NMR spectra of compounds **4**, **6c**, **8**, **10** and **ETH-B** codrug are provided below.



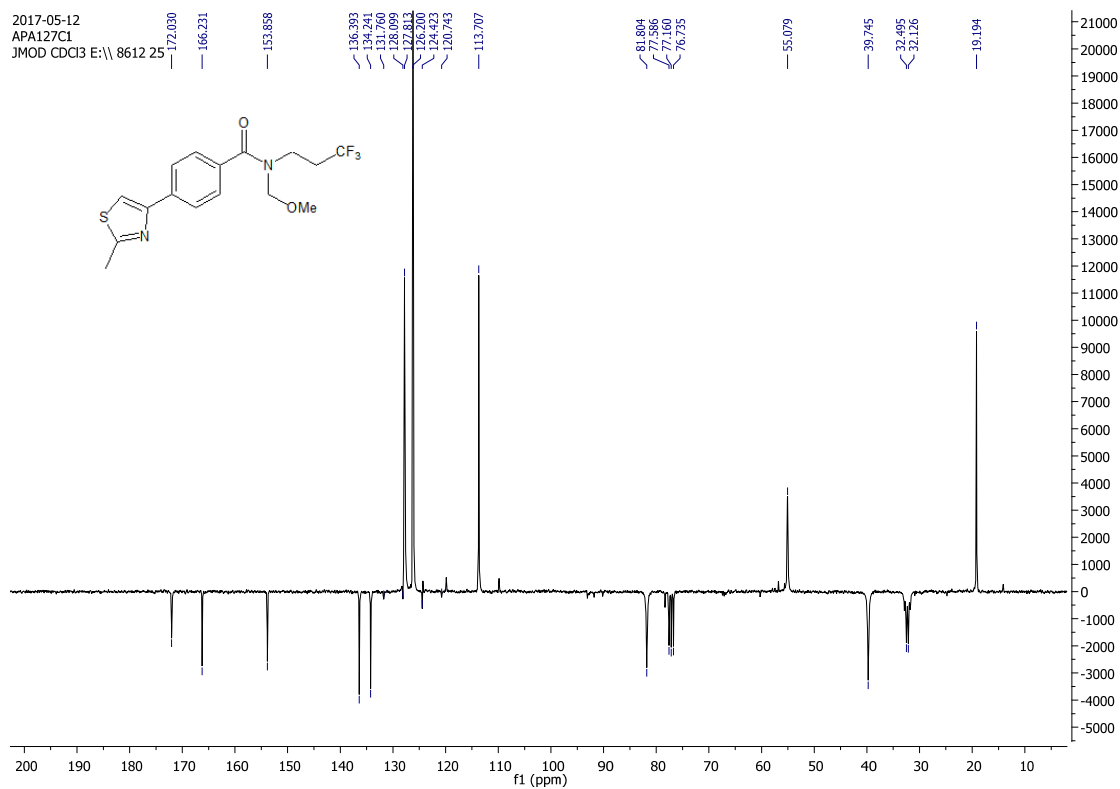
Supporting Figure S1: ^1H NMR spectrum of compound **4**



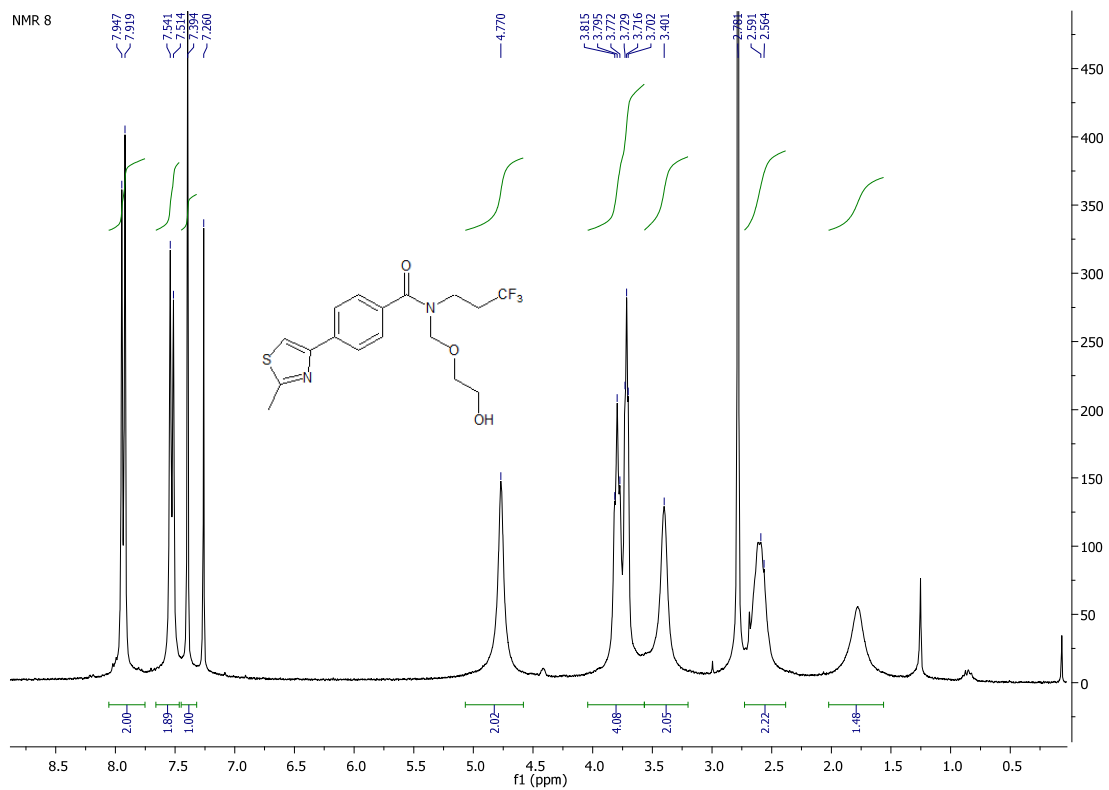
Supporting Figure S2. ^{13}C NMR spectrum of compound **4**



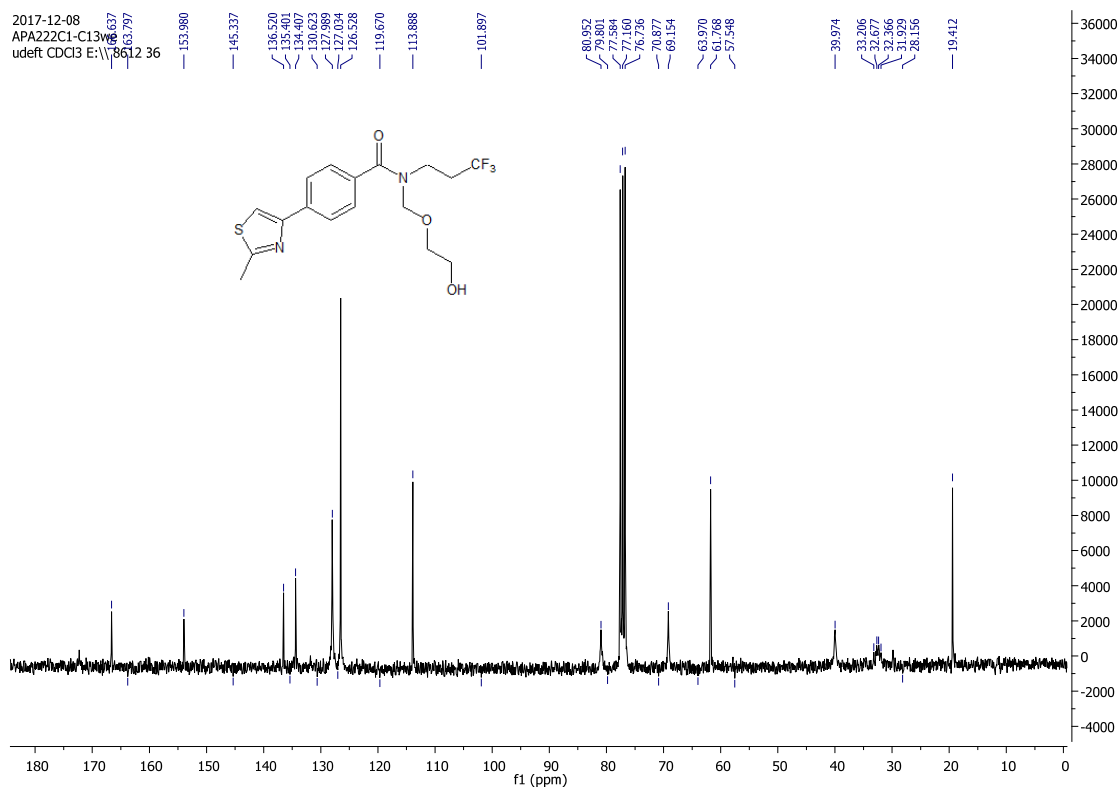
Supporting Figure S3. ¹H NMR spectrum of compound 6c



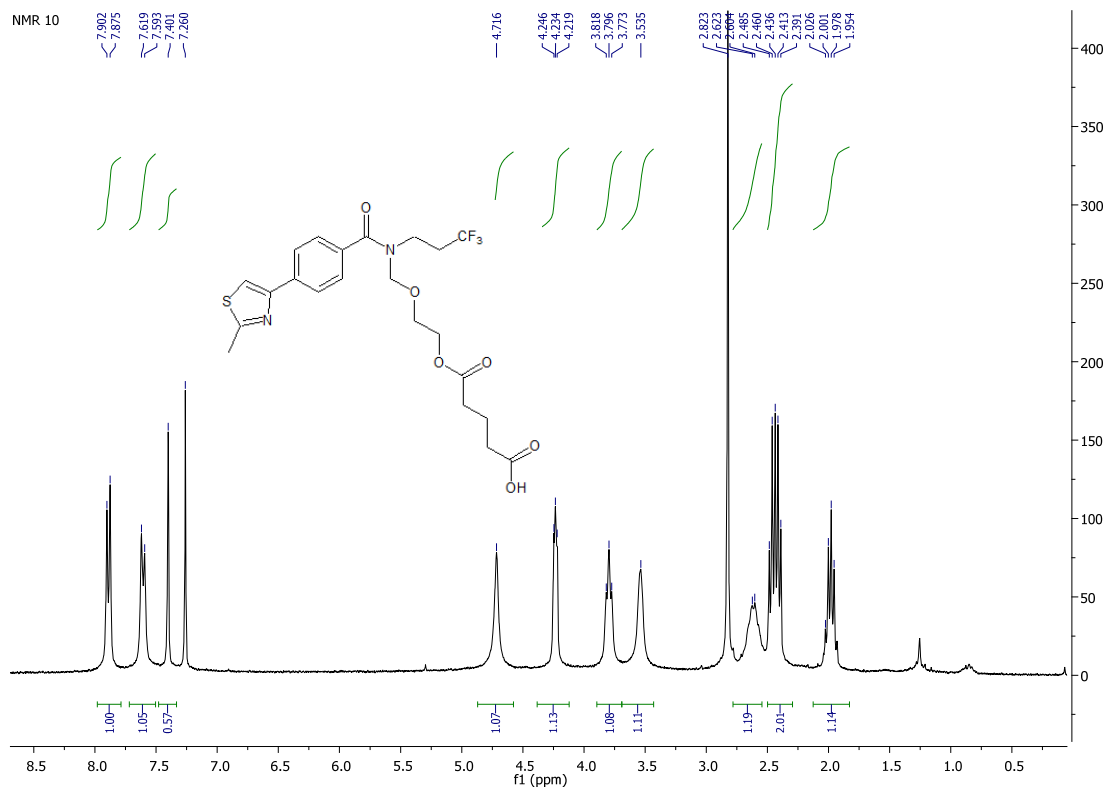
Supporting Figure S4. ¹³C NMR spectrum of compound 6c



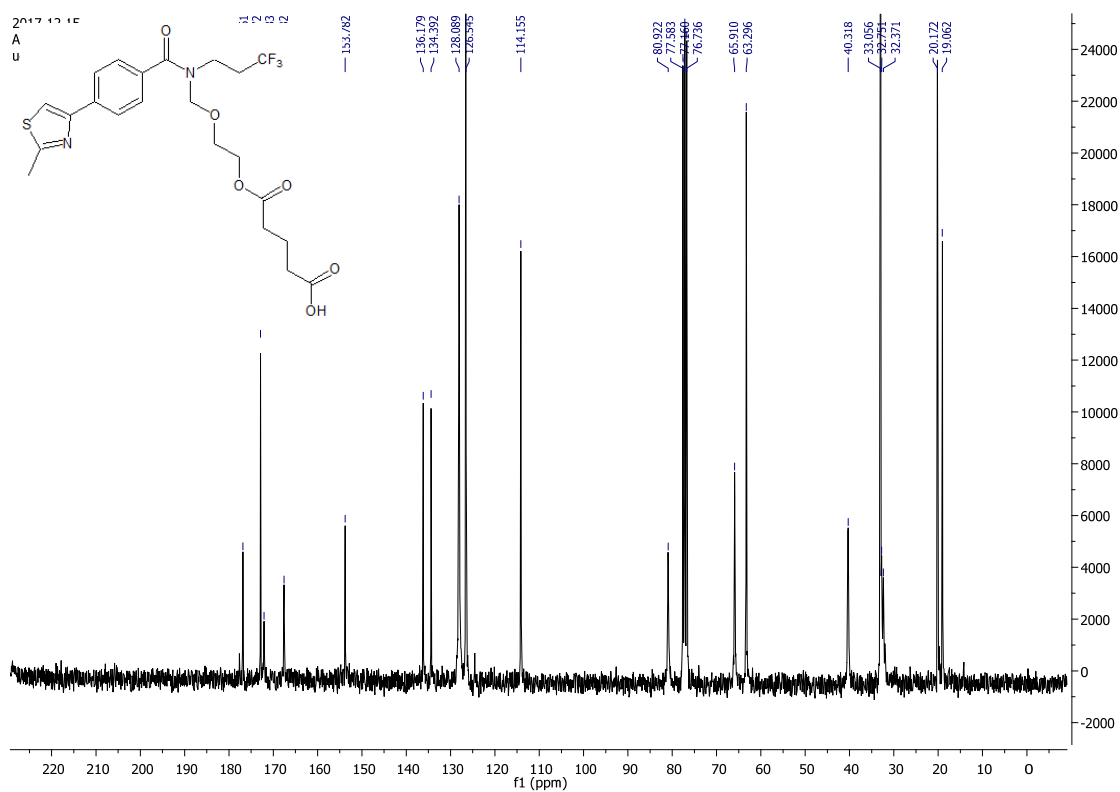
Supporting Figure S5. ¹H NMR spectrum of compound 8



Supporting Figure S6. ^{13}C NMR spectrum of compound 8

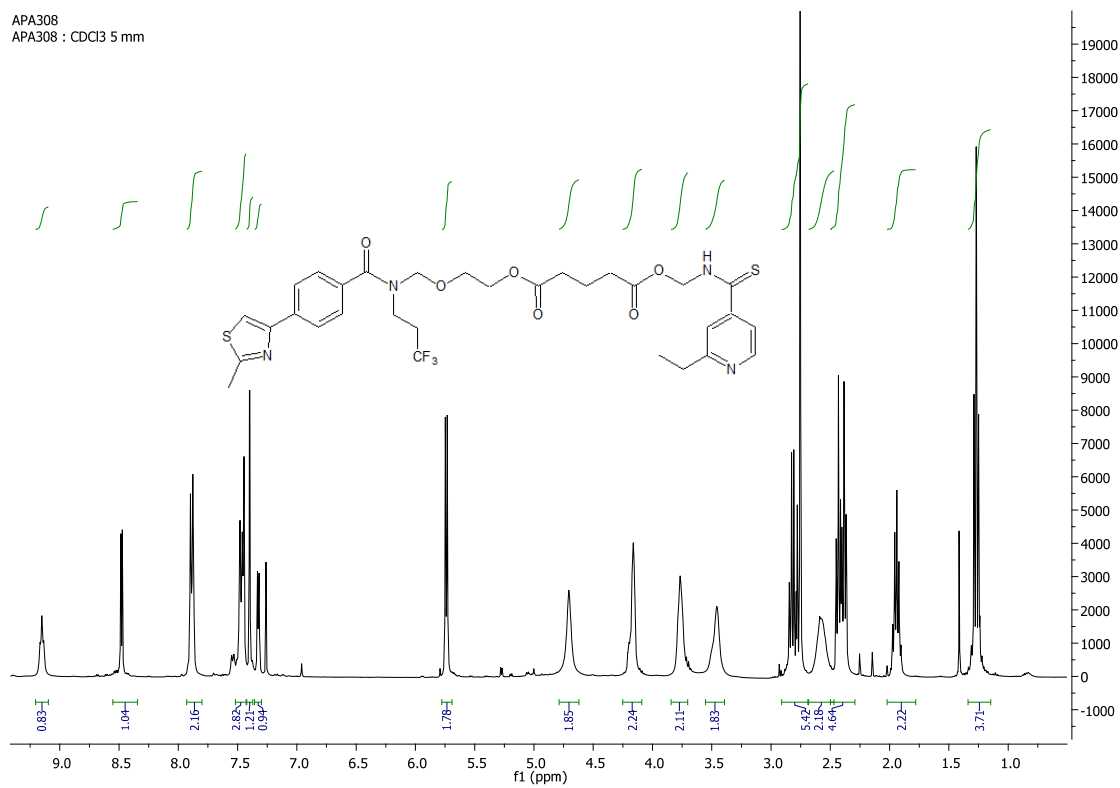


Supporting Figure S7. ^1H NMR spectrum of compound 10

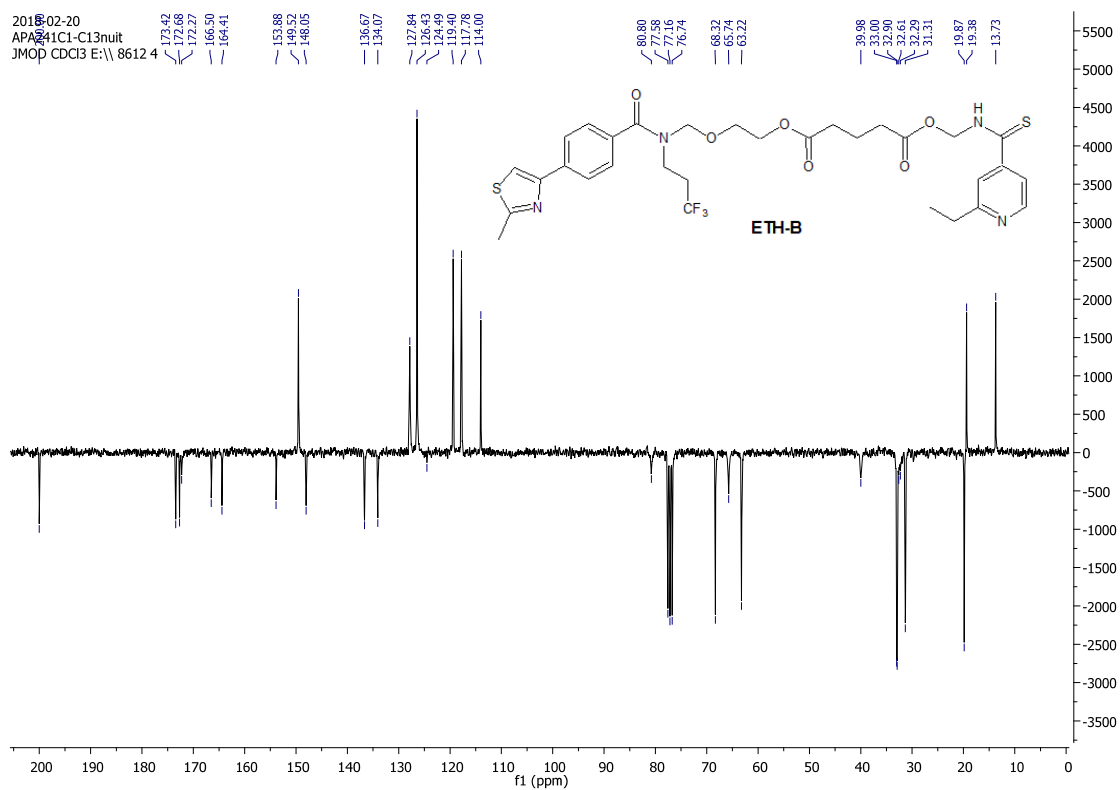


Supporting Figure S8. ¹³C NMR spectrum of compound 10

APA308
APA308 : CDCl₃ 5 mm



Supporting Figure S9. ¹H NMR spectrum of the ETH-B codrug



Supporting Figure S10. ¹³C NMR spectrum of the ETH-B codrug

Table S1. Colloid stability of ETH-B NPs in different media

buffer	Size (nm) at different incubation time		
	0 h	6 h	24 h
PBS 7.4	>500		
PBS 1.2	>500		
PBS 7.4+HSA	194±23	184±14	173±21
PBS 1.2+HSA	197±17	191±16	184±19