

RSC Advances

Electronic Supplementary Information associated with the paper

Chitosan nanobeads loaded with Biginelli hybrids as cell-selective toxicity systems with a homogeneous distribution of the cell cycle in cancer treatment

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^1H and ^{13}C NMR spectra of A, B and C

Ethyl 6-chloromethyl-1-methyl-2-oxo-4-(4'-hydroxy-3'-methoxyphenyl)-1,2,3,4-tetrahydropyrimidine-5-carboxylate (A)

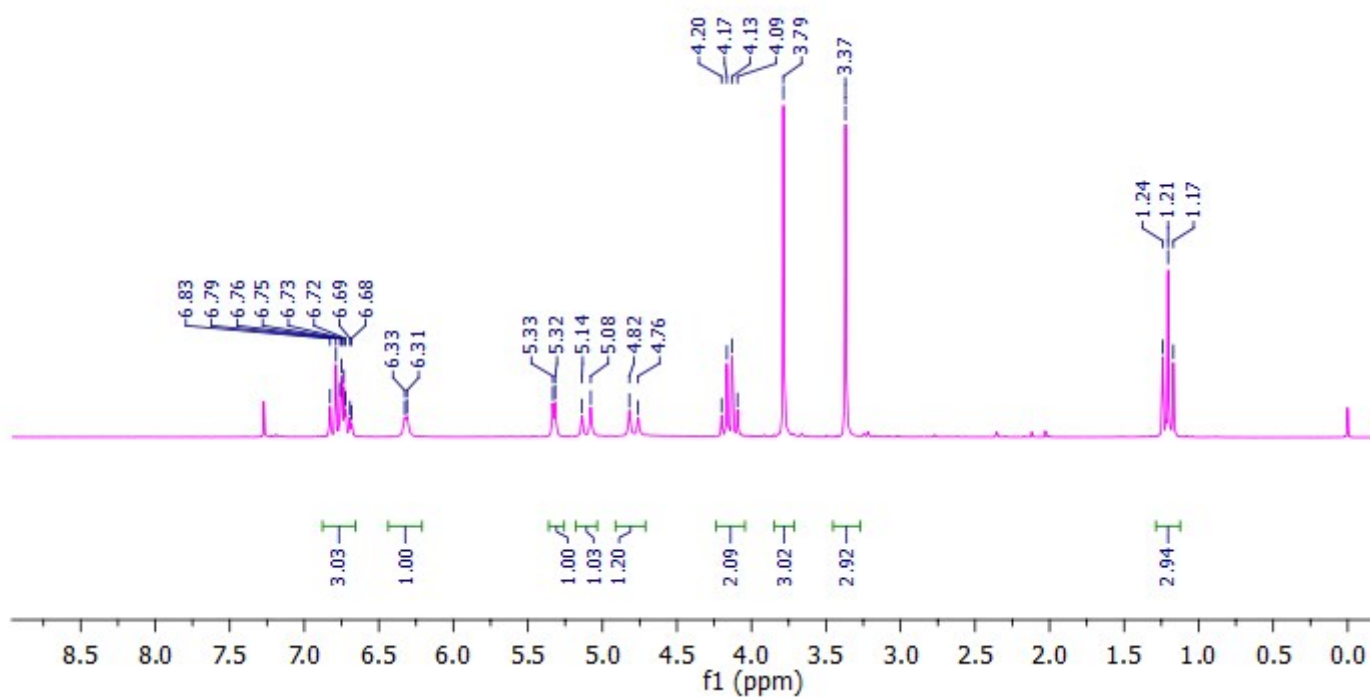


Figure S1 ^1H NMR spectrum of A

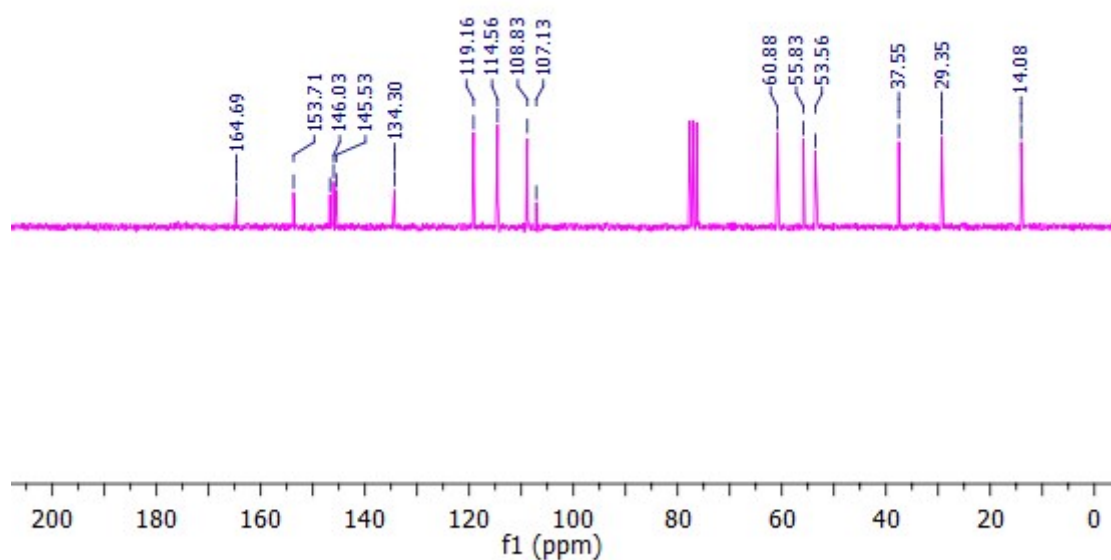


Figure S2 ^{13}C NMR spectrum of A

Ethyl 6-(chloromethyl)-1-methyl-2-oxo-4-(4'-benzyloxyphenyl)-1,2,3,4-tetrahydropyrimidine-5-carboxylate (B)

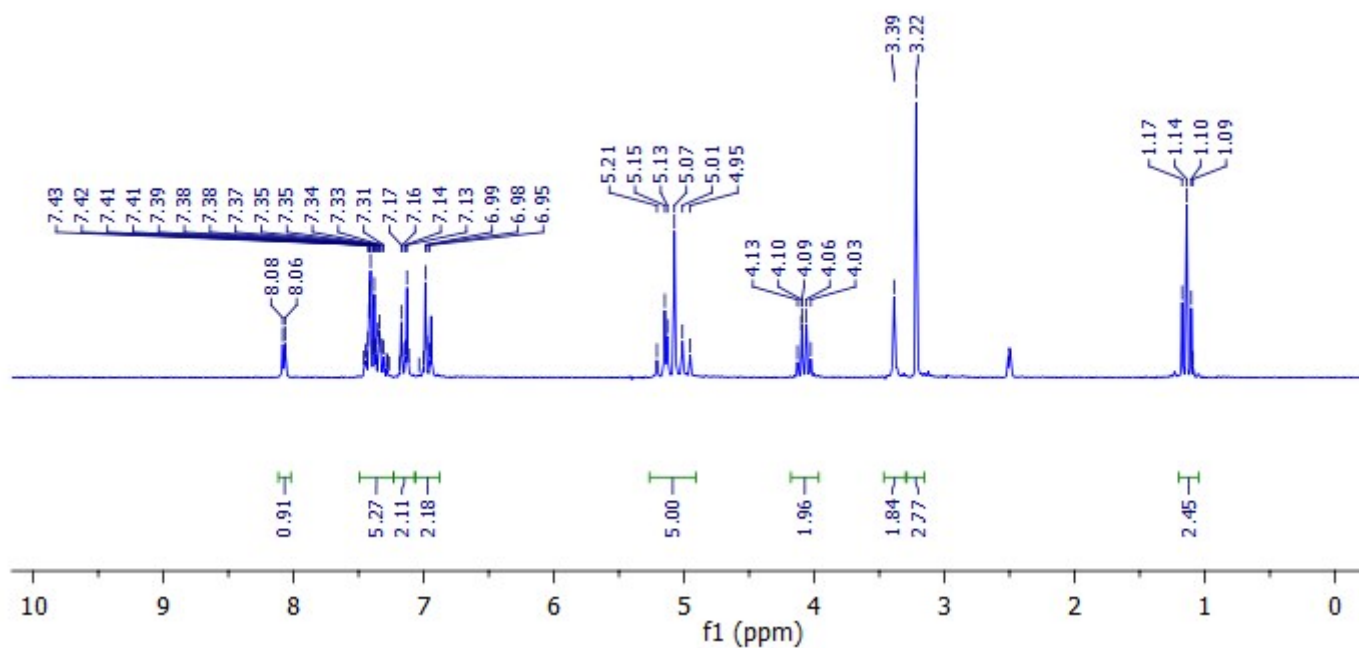


Figure S3 ¹H NMR spectrum of B

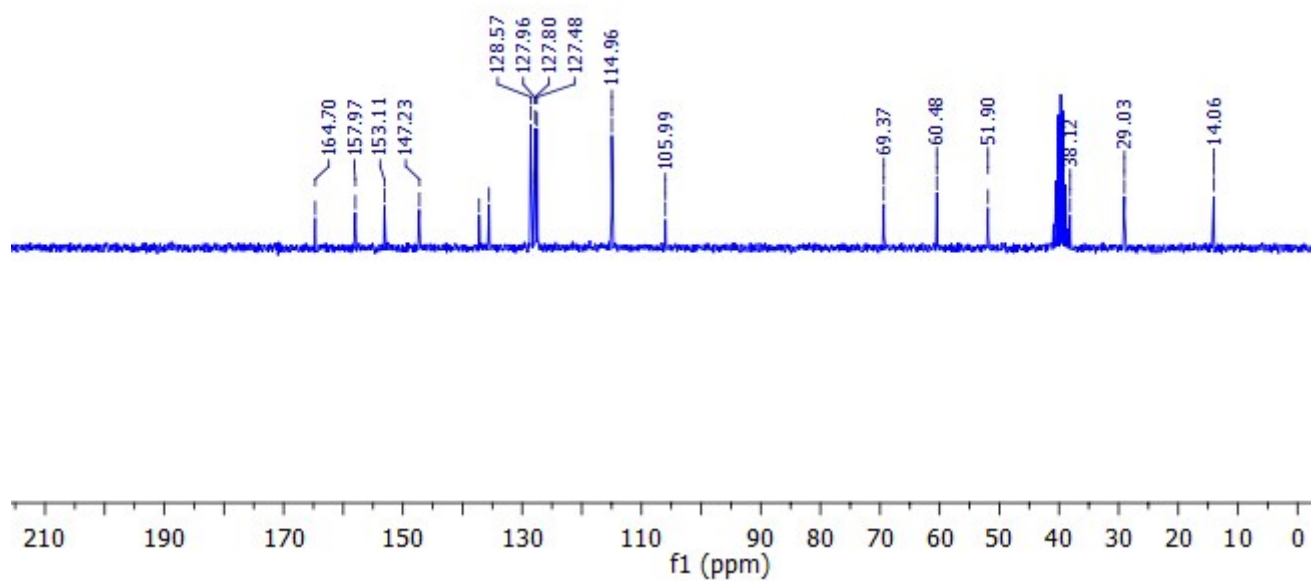


Figure S4 ¹³C NMR spectrum of B

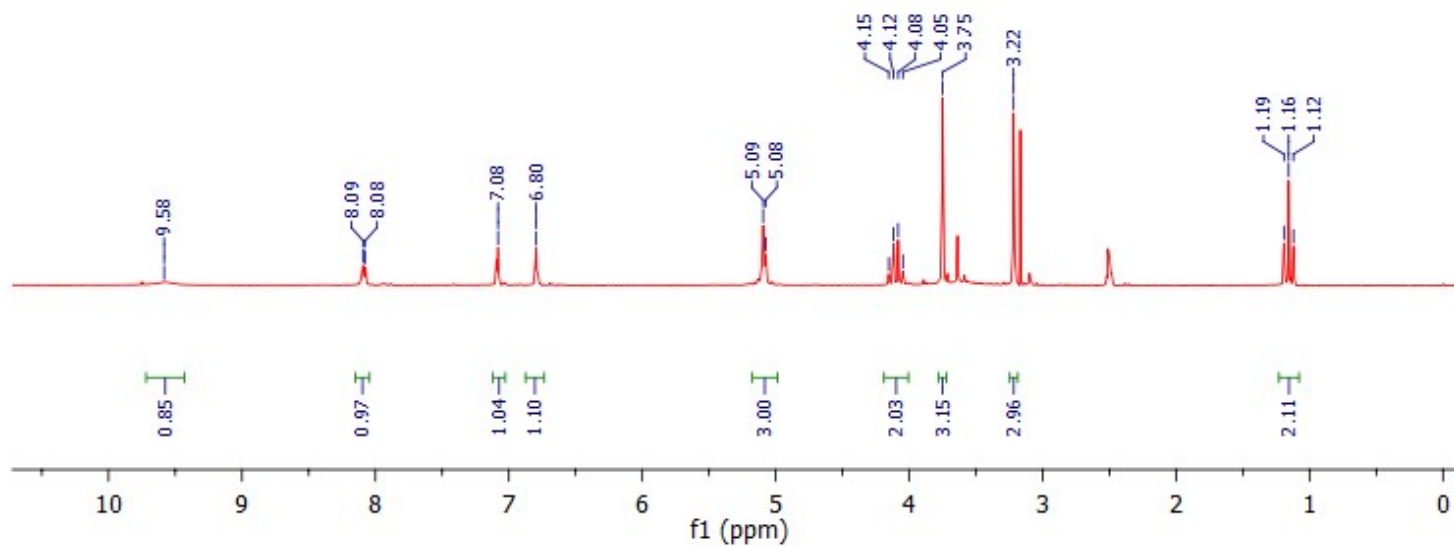


Figure S5 ¹H NMR spectrum of C

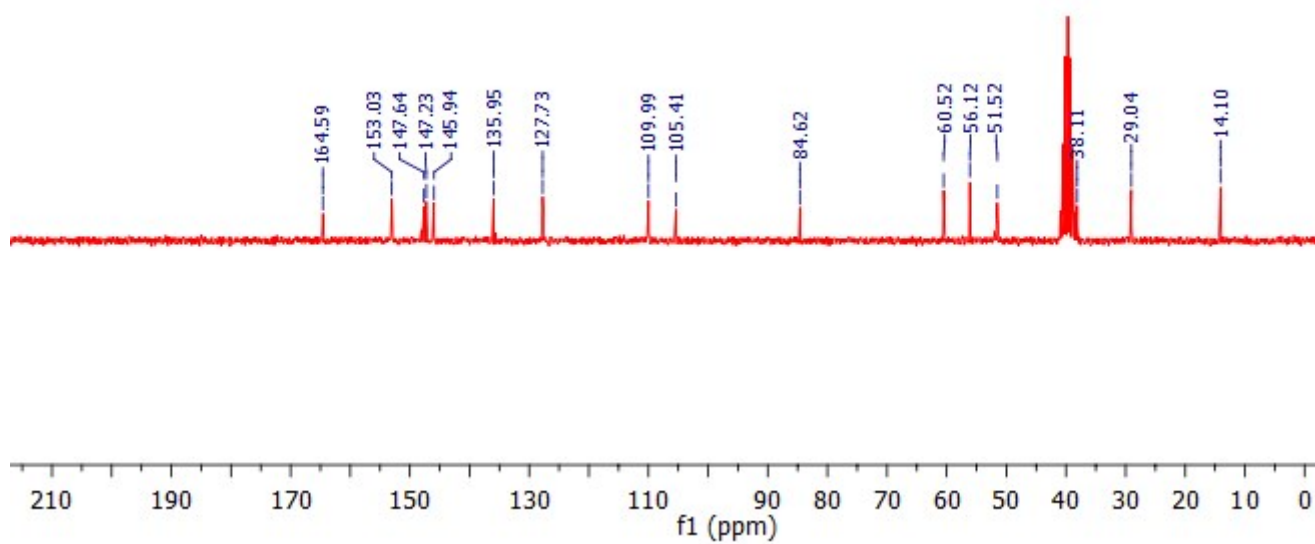


Figure S6 ¹³C NMR spectrum of C