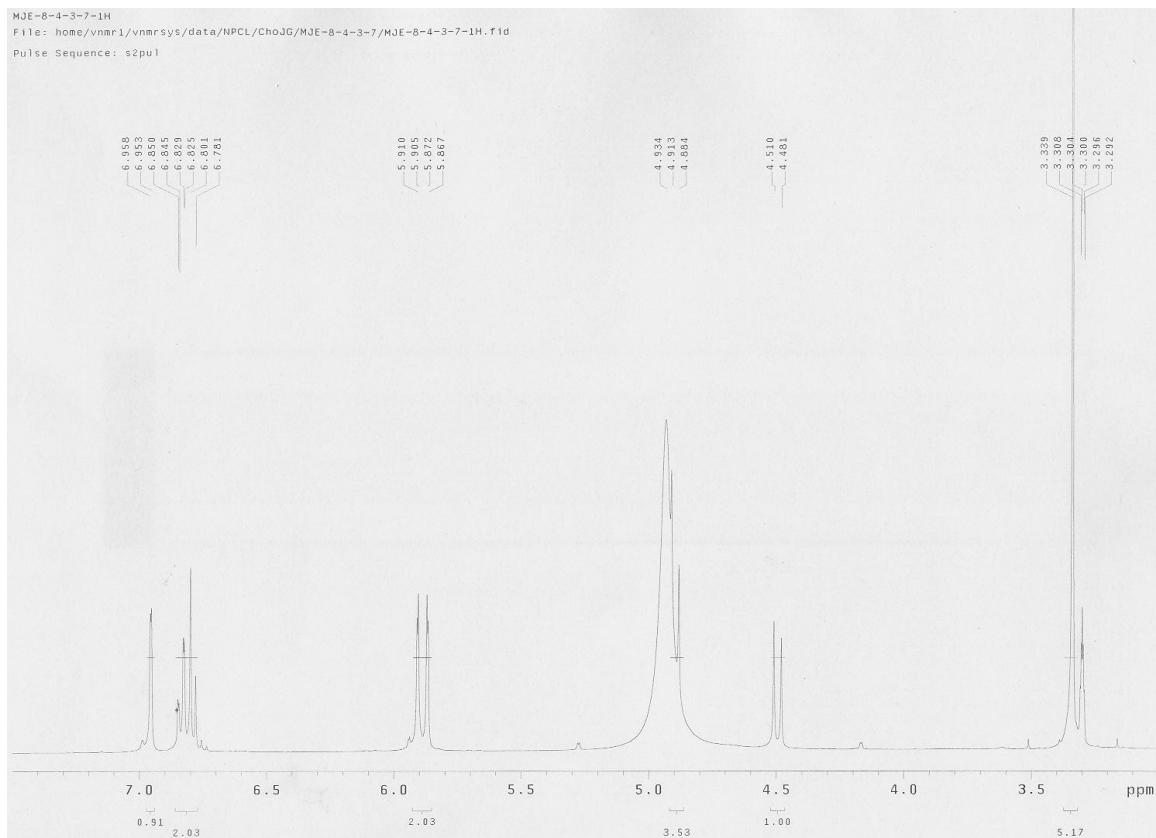


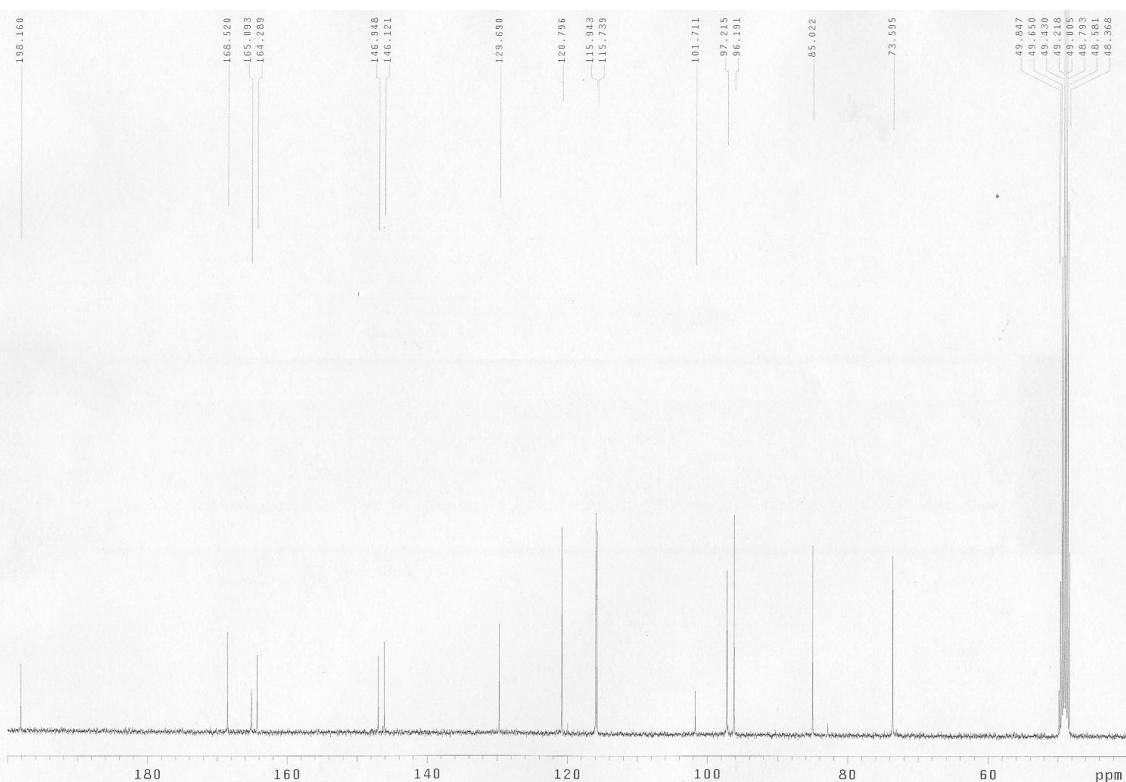
Supplementary Information

Compound 1 (taxifolin)

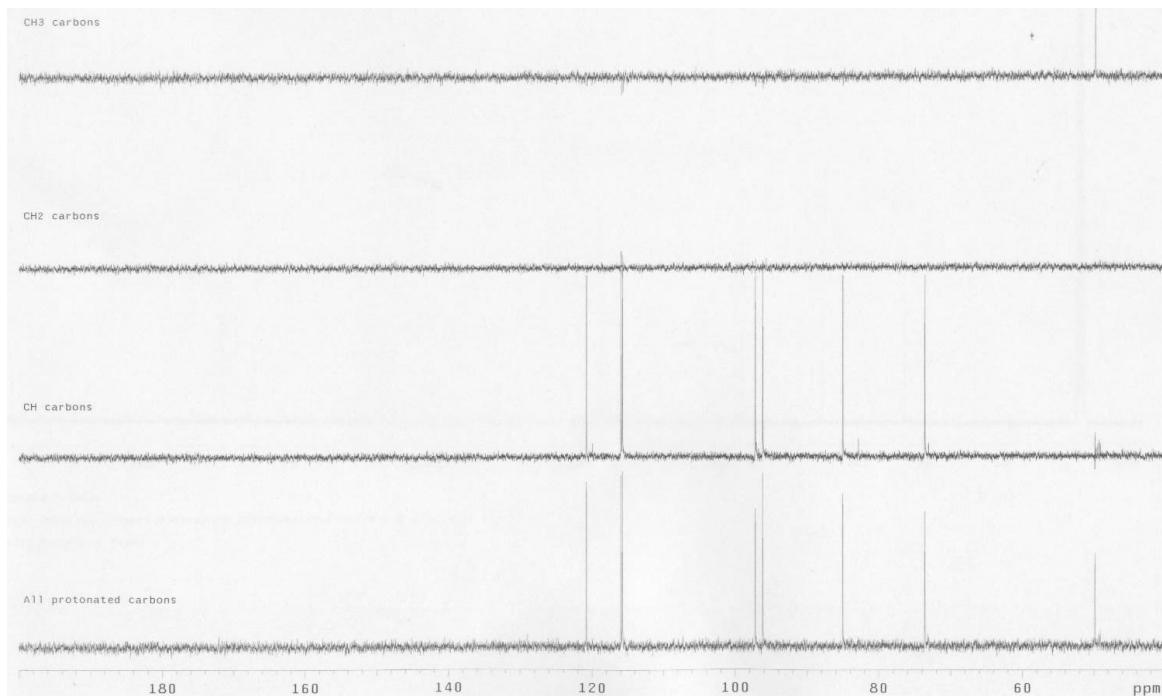
¹H-NMR spectrum



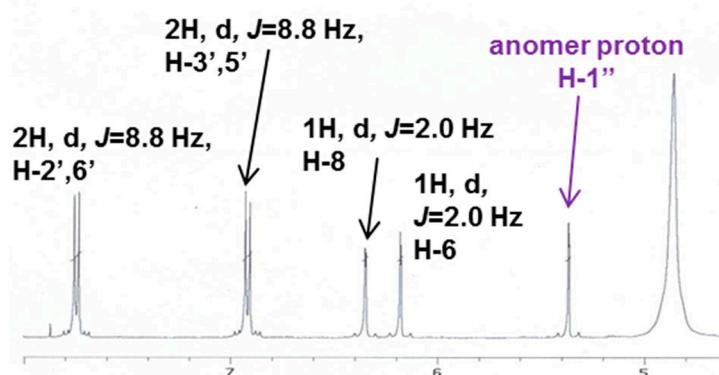
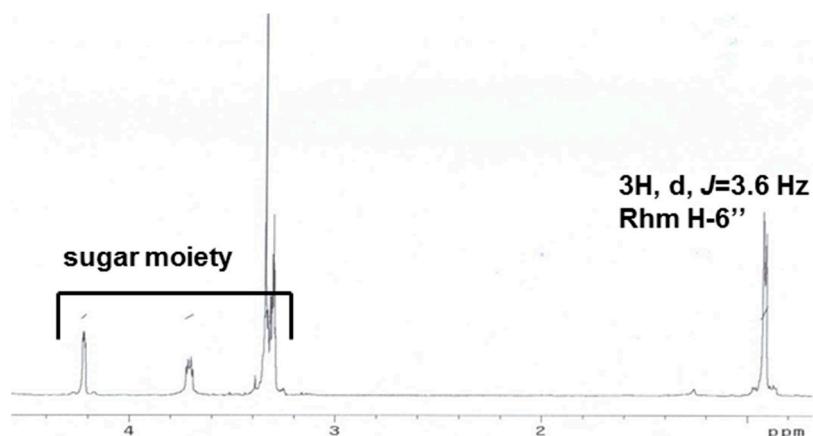
¹³C-NMR spectrum

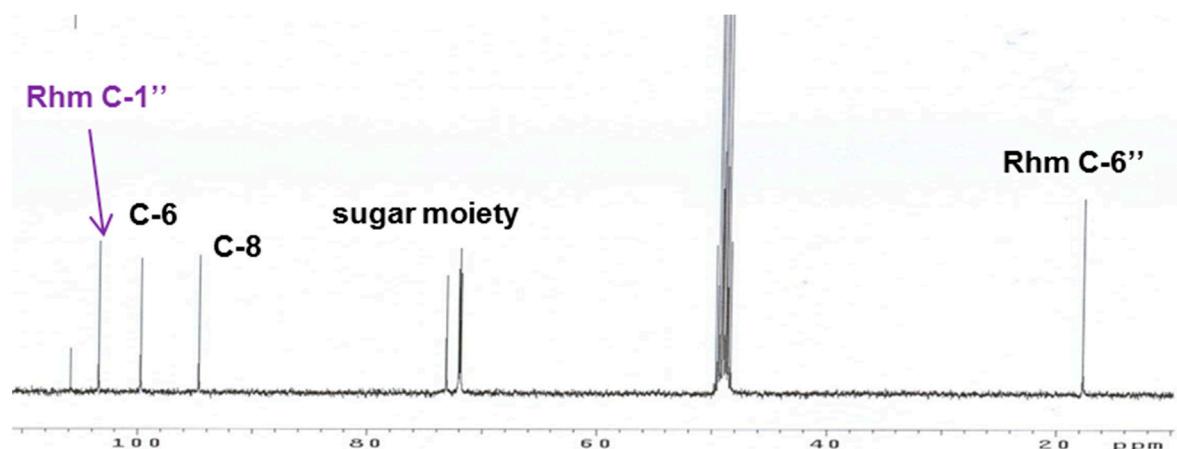
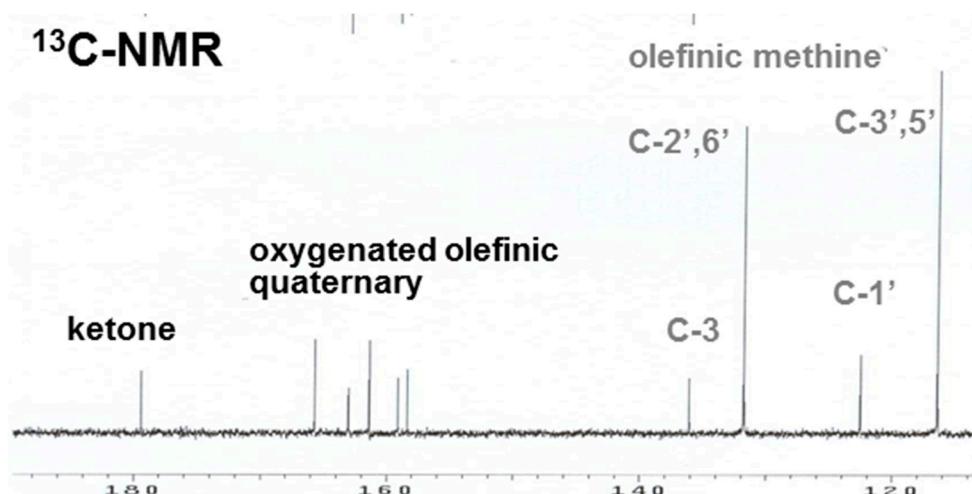


DEPT spectrum

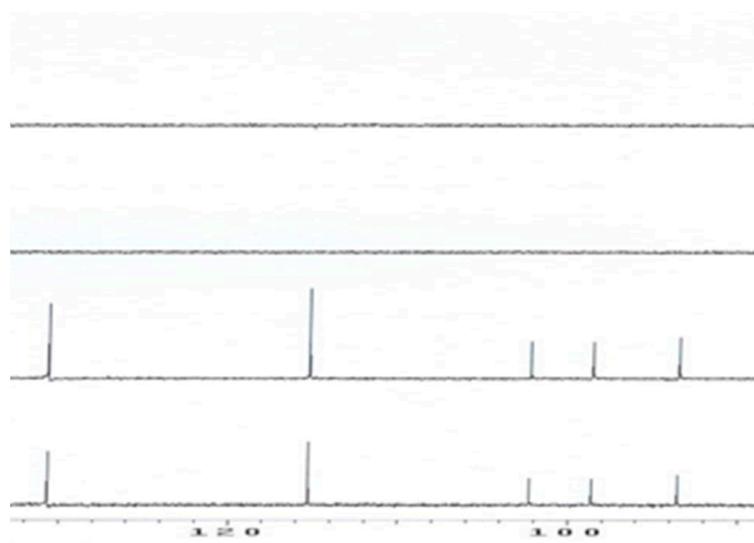


Compound 2 (afzelin)

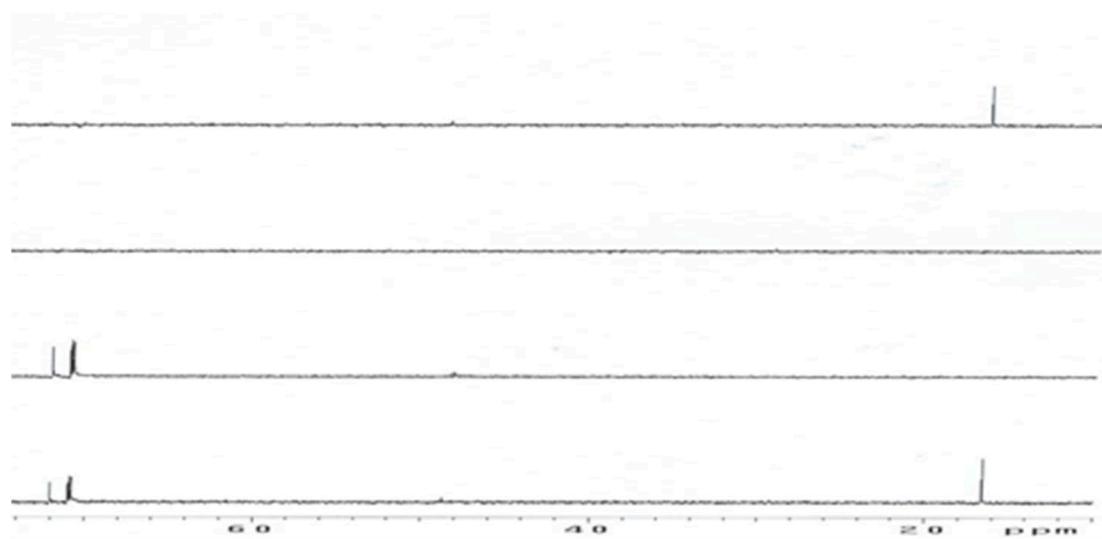
¹H-NMR spectrum-1¹H-NMR¹H-NMR spectrum-2

¹³C-NMR specrrum-1¹³C-NMR specrrum-2

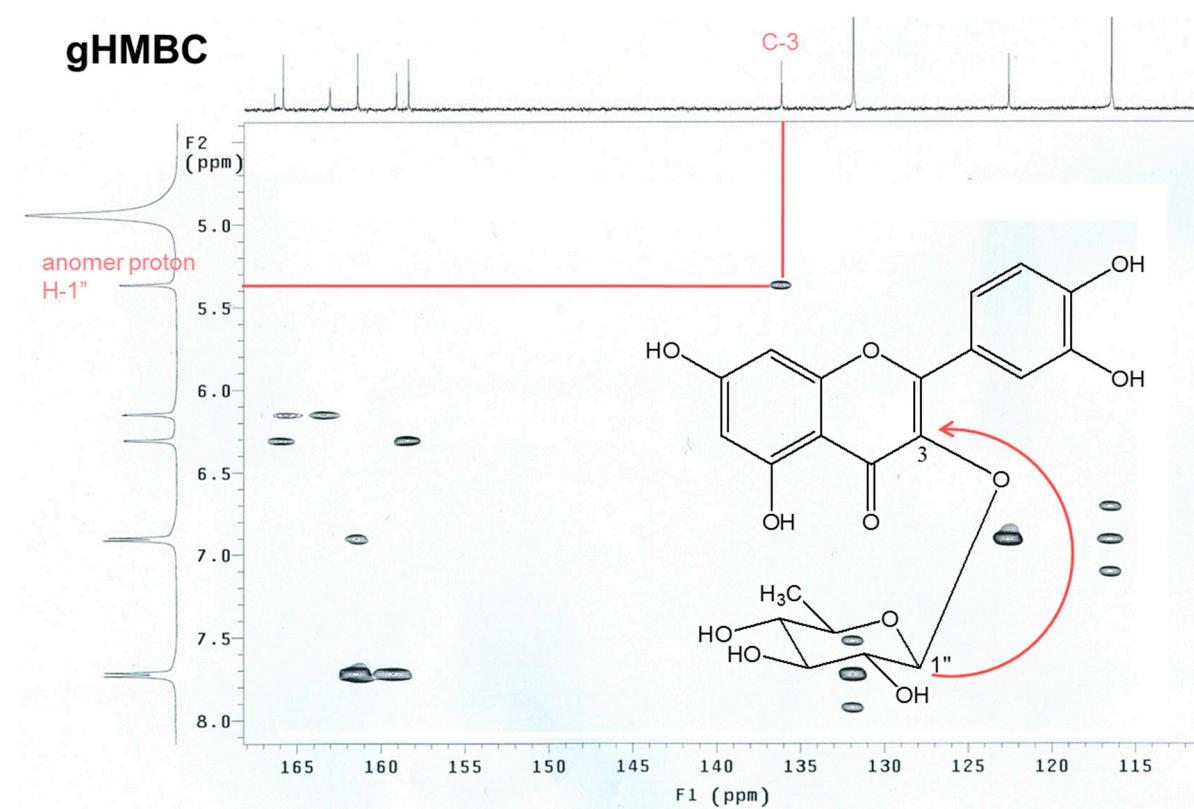
DEPT spectrum-1



DEPT spectrum-2

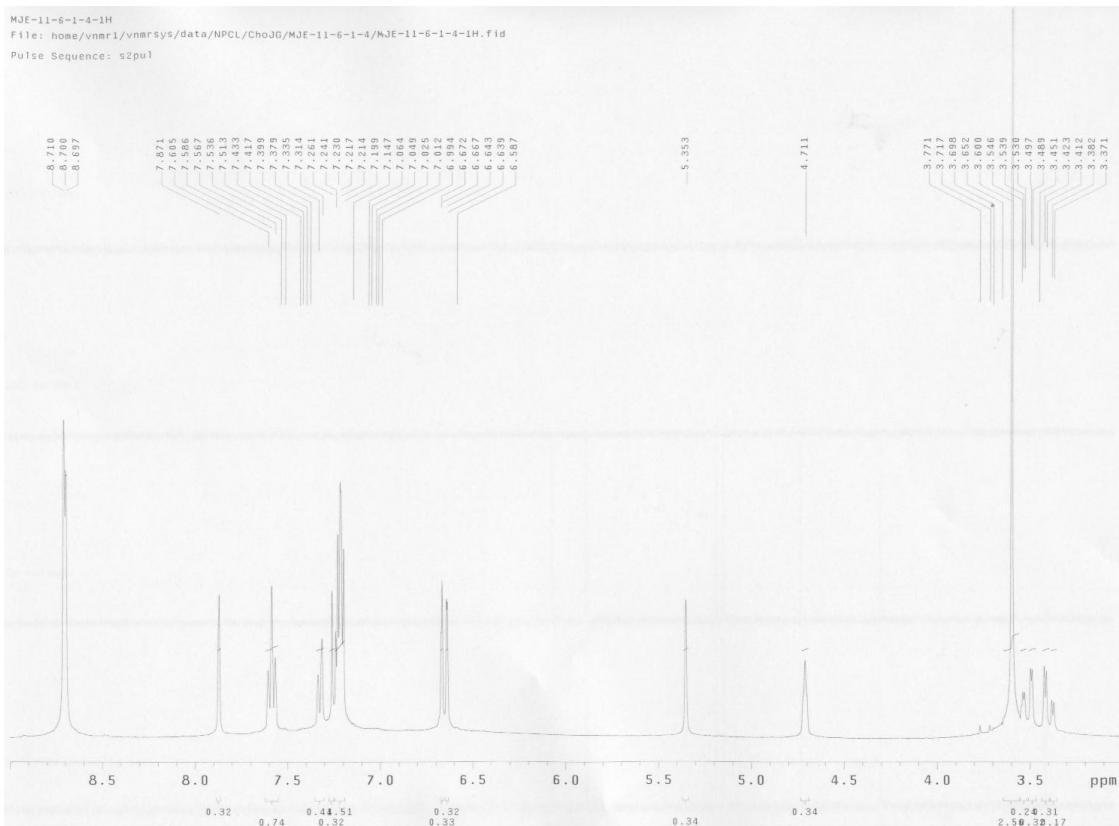


gHMBC spectrum

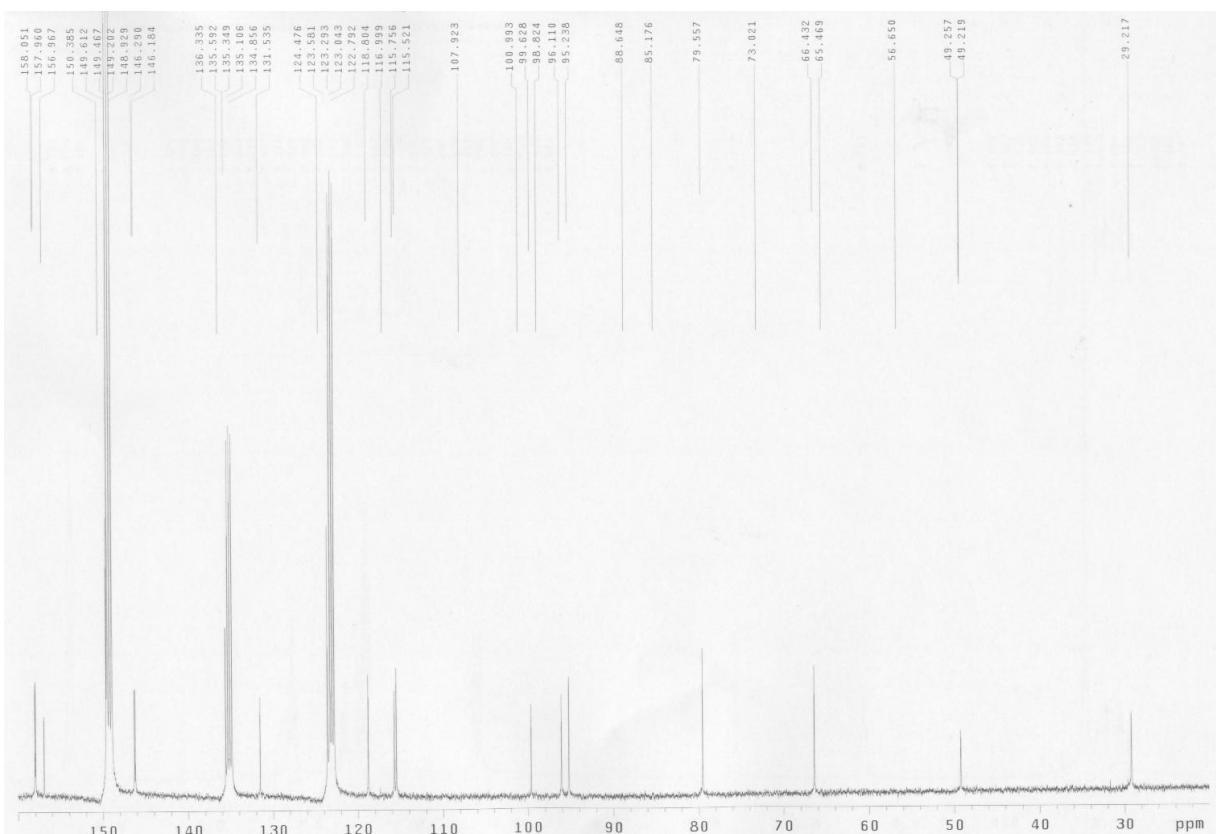


Compound 3 ((-)-epicatechin)

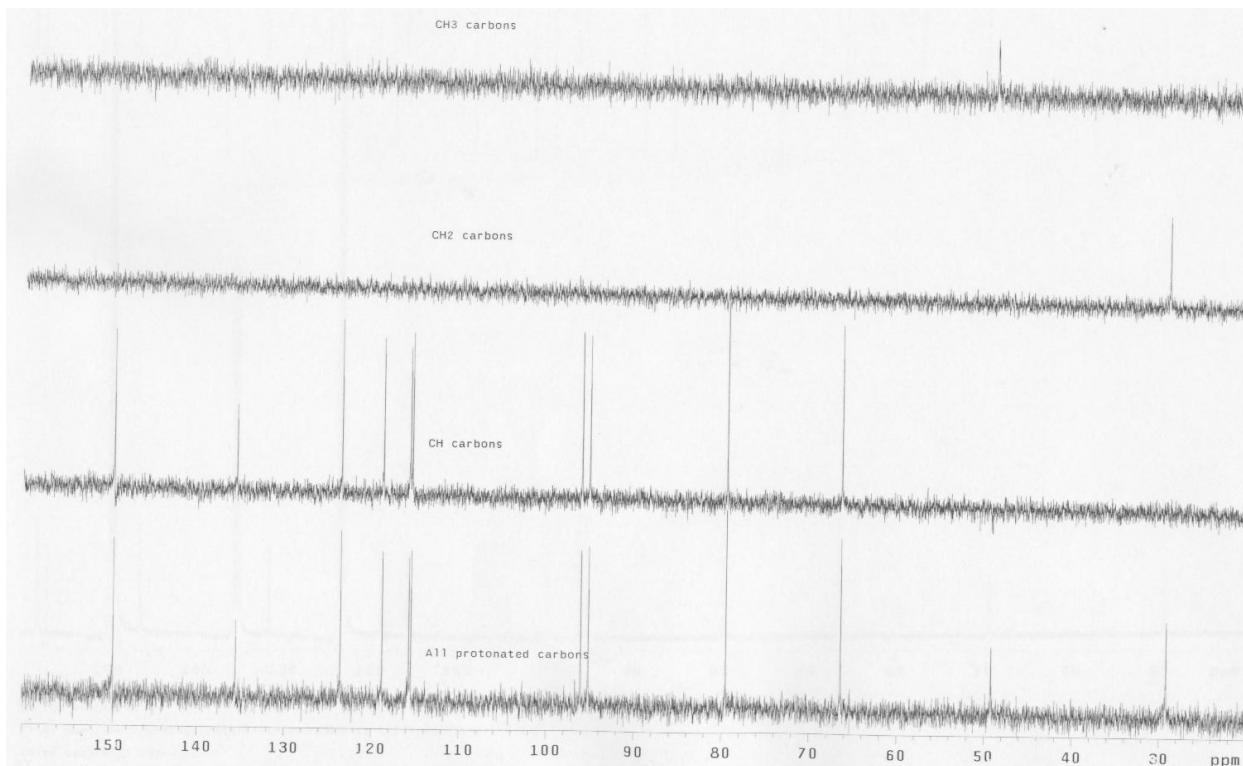
¹H-NMR spectrum



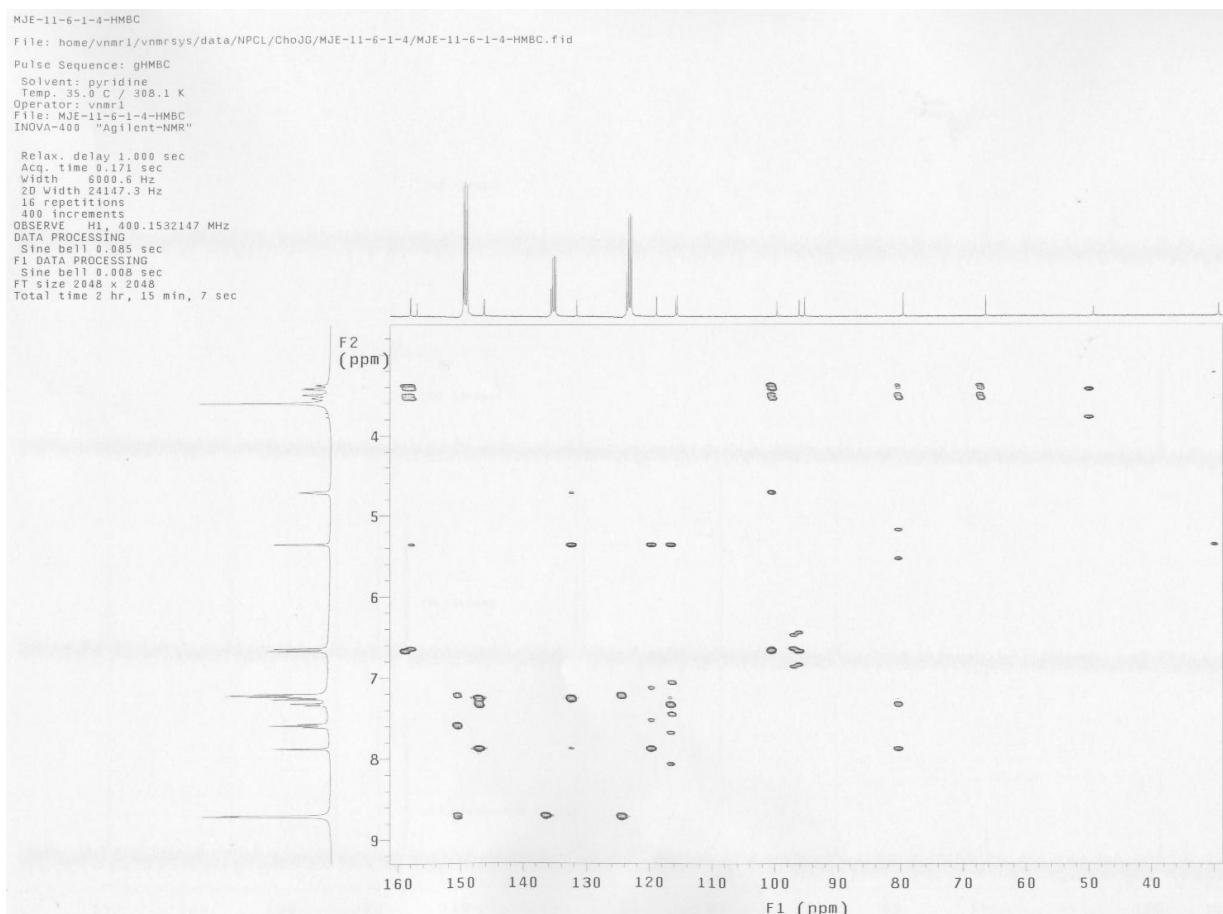
¹³C-NMR spectrum



DEPT spectrum

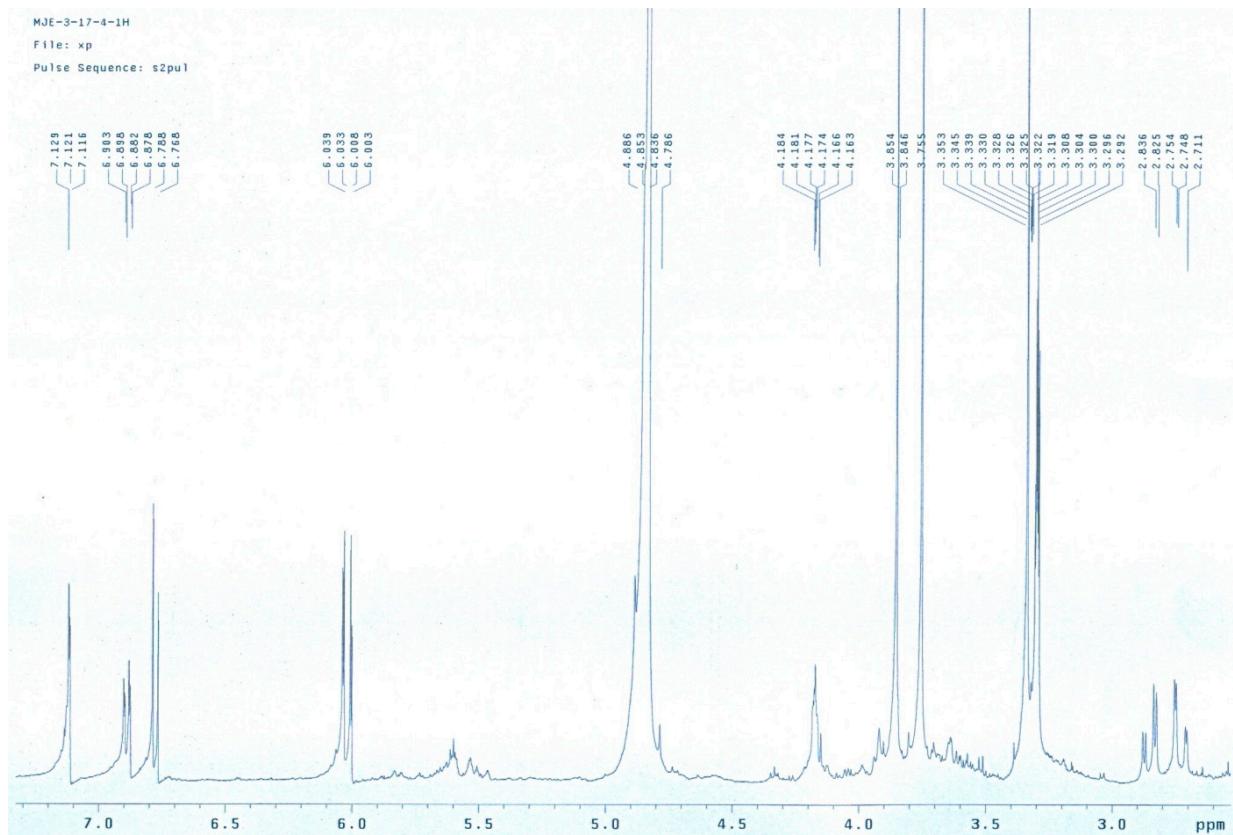


gHMBC spectrum

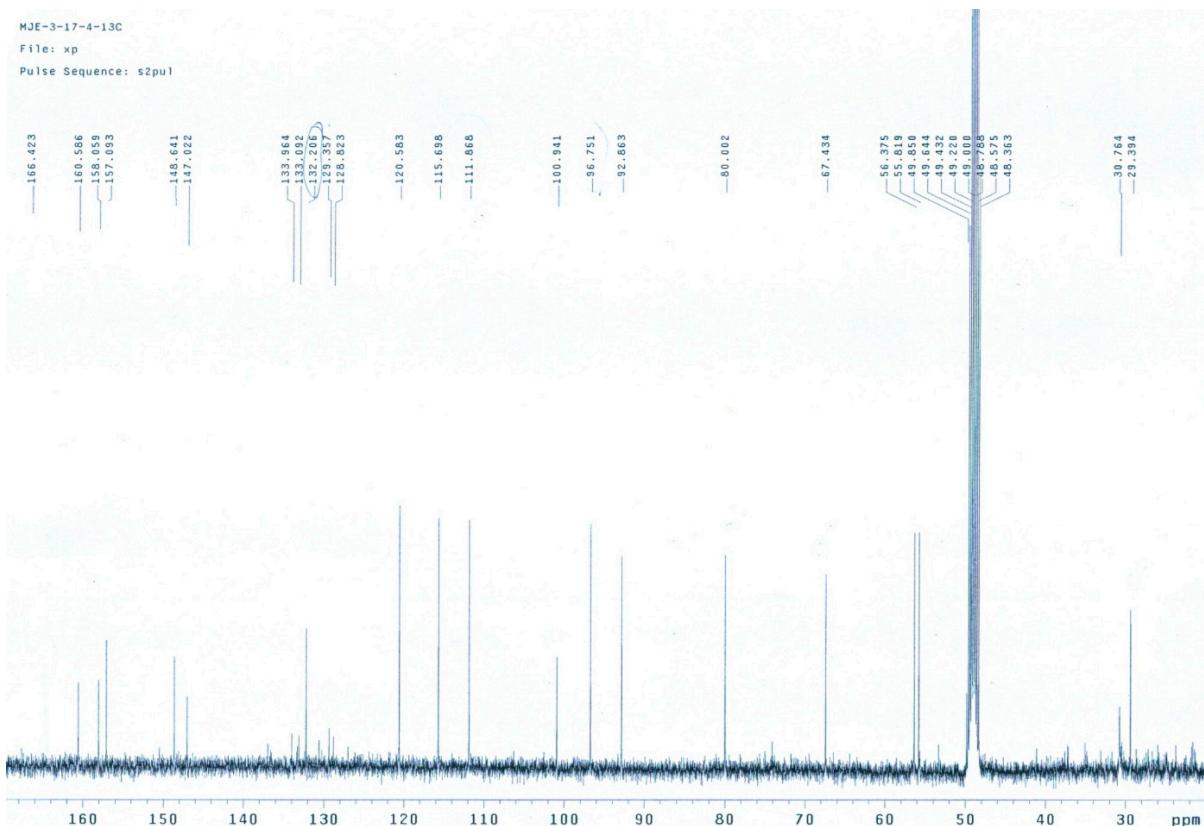


Compound 4 (5,3'-di-O-methyl-(*-*)-epicatechin)

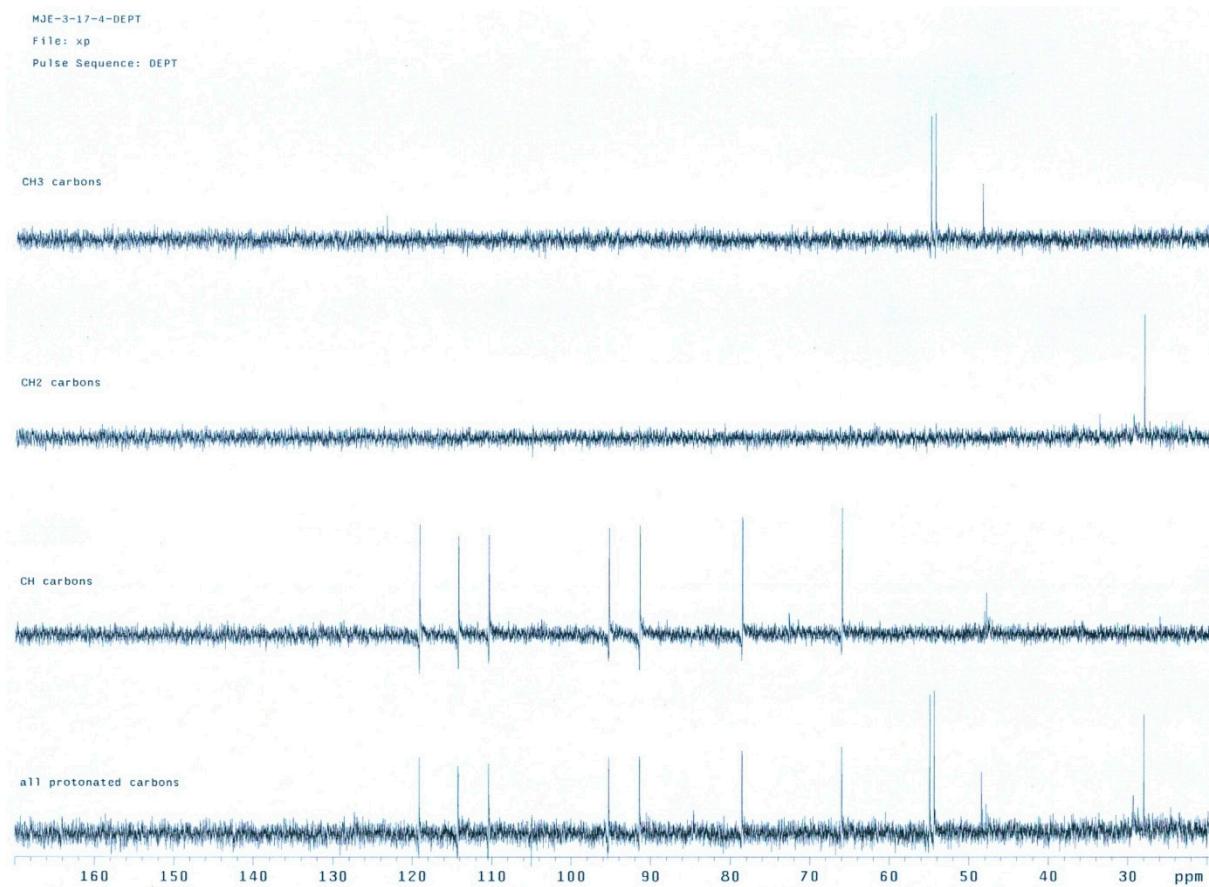
¹H-NMR spectrum



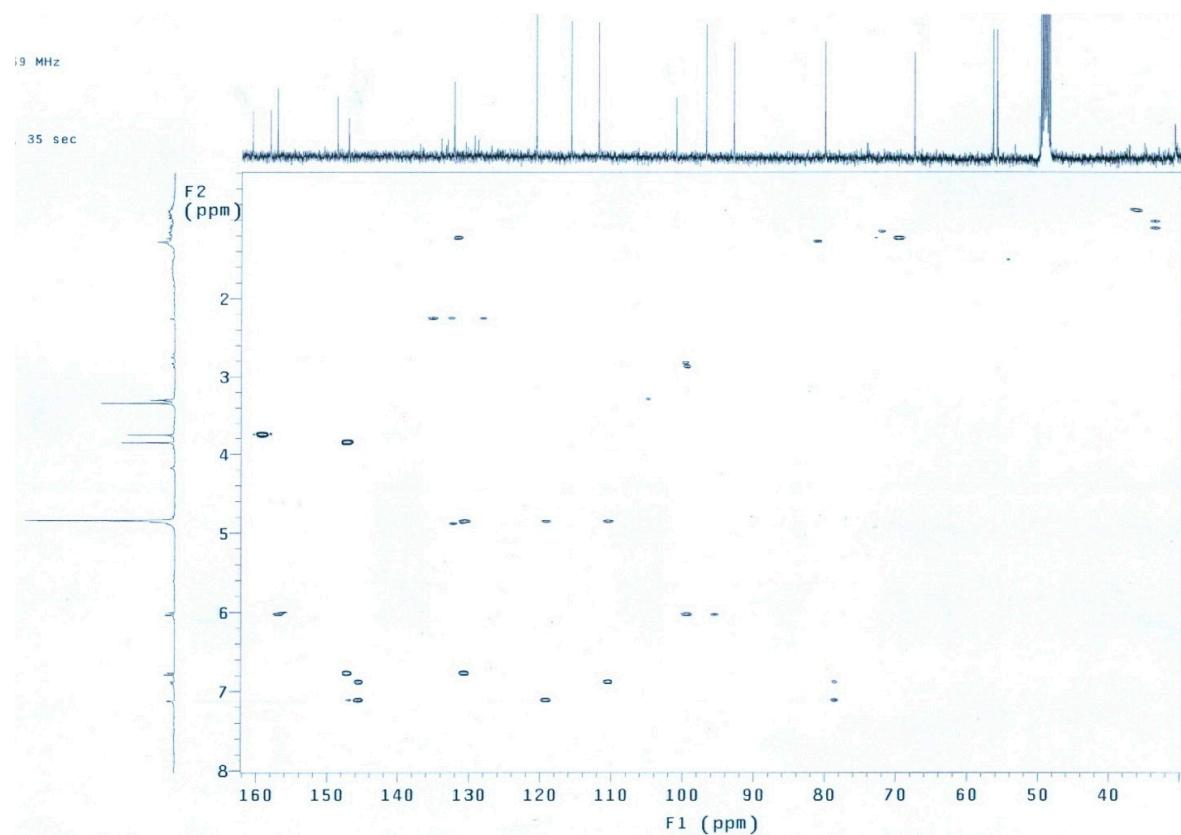
¹³C-NMR spectrum



DEPT spectrum

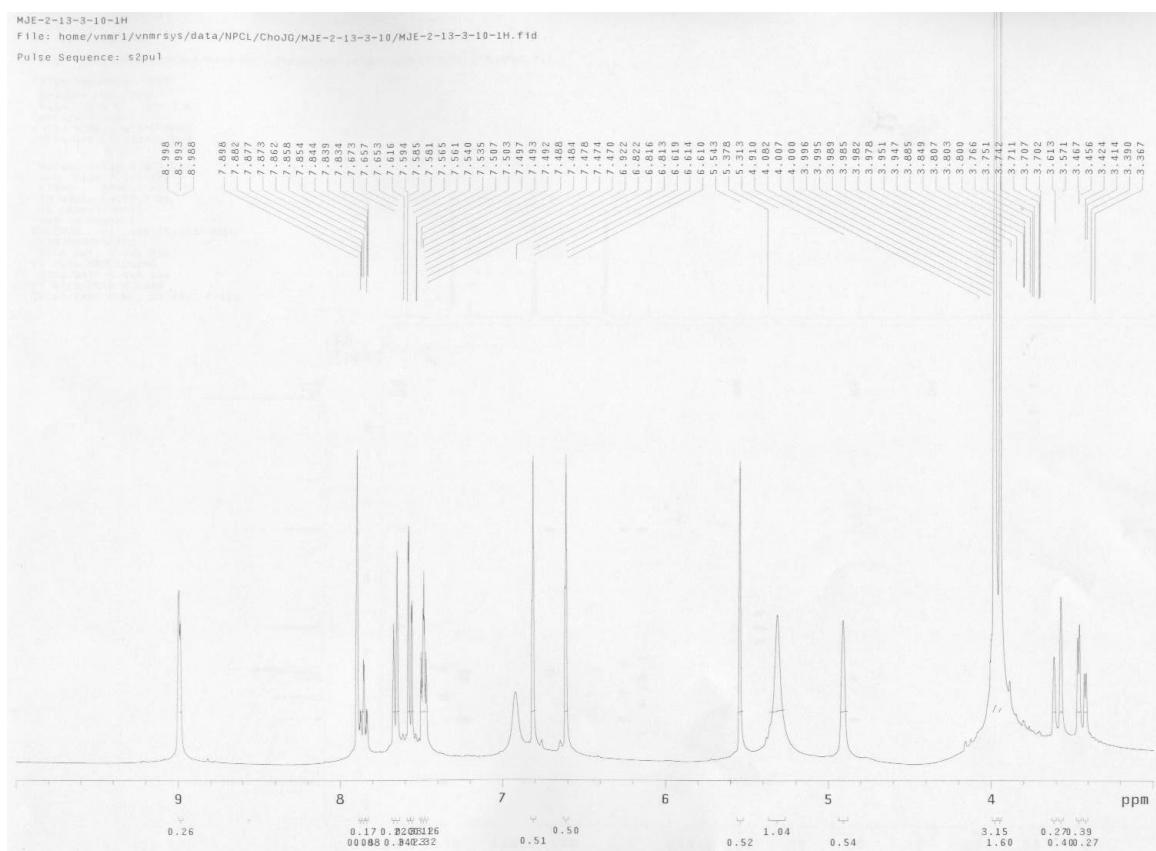


gHMBC spectrum

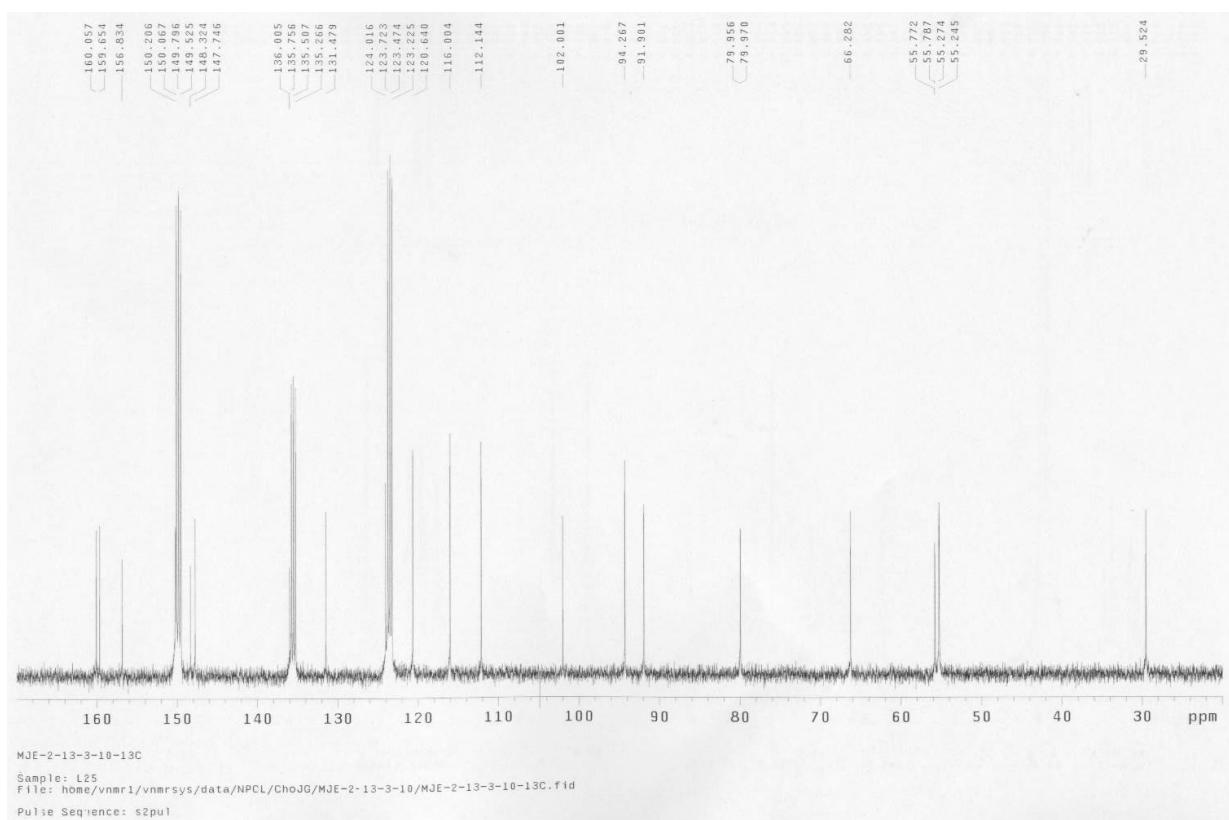


Compound 5 (5,7,3'-tri-O-methyl-(*-*)-epicatechin)

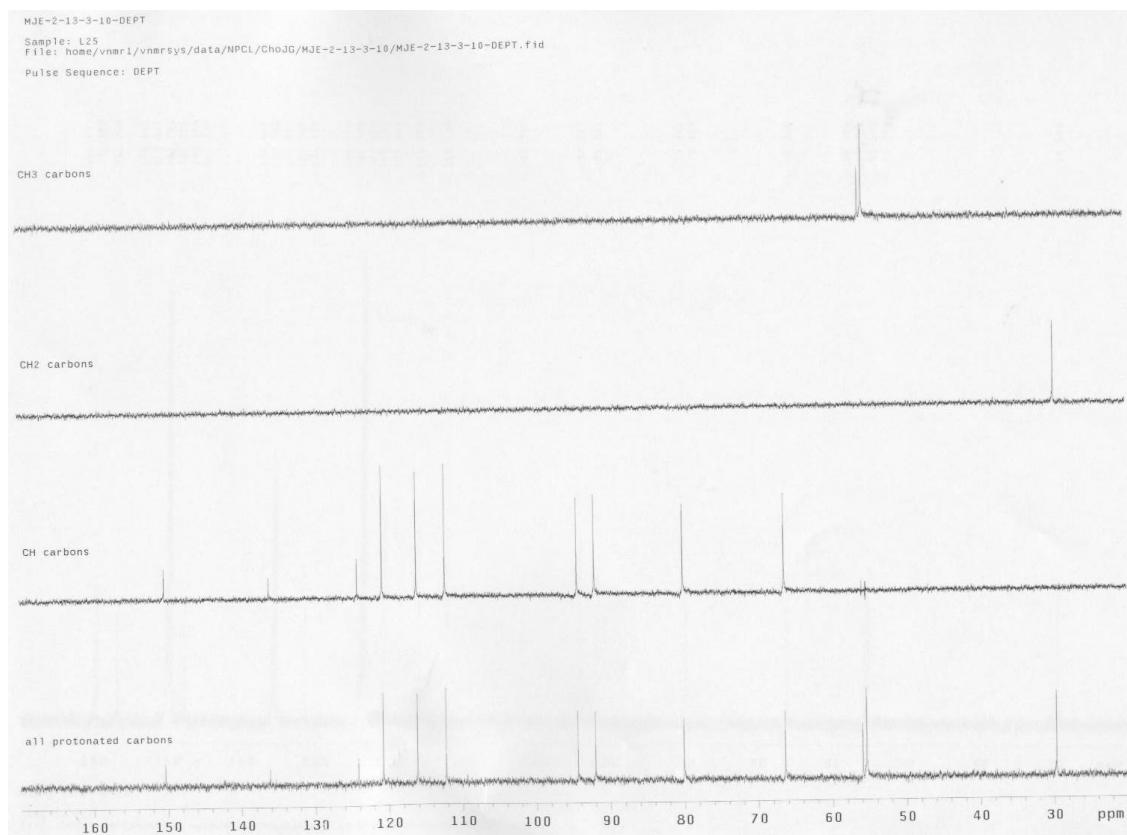
¹H-NMR spectrum



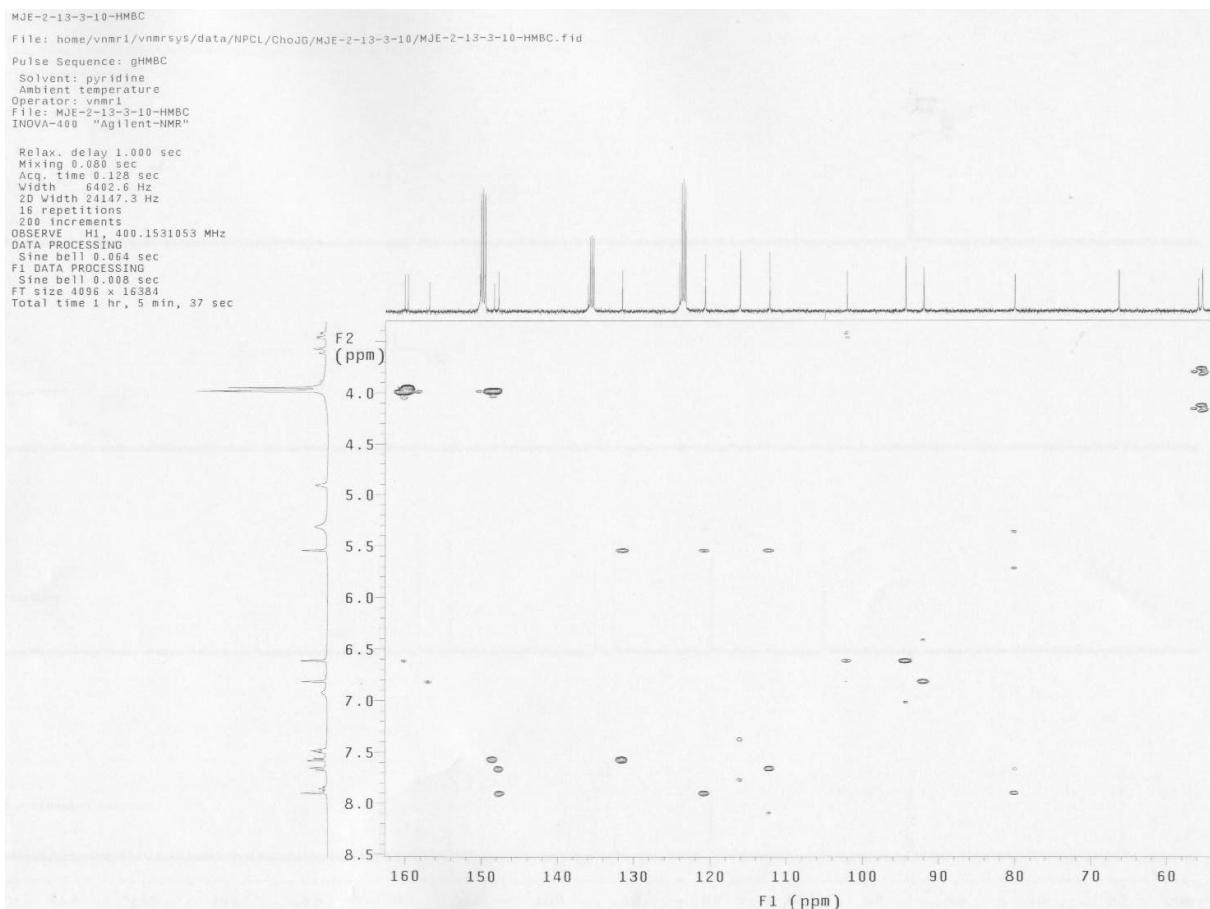
¹³C-NMR spectrum



DEPT spectrum

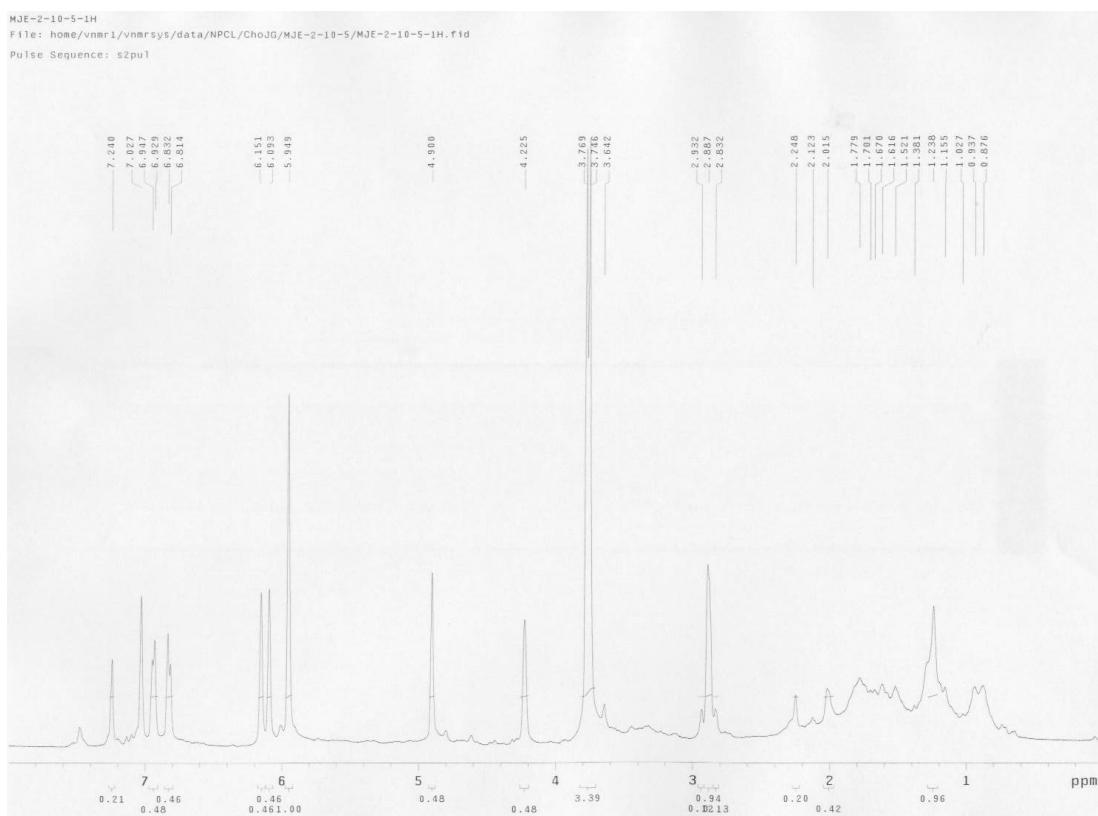


g-HMBC spectrum

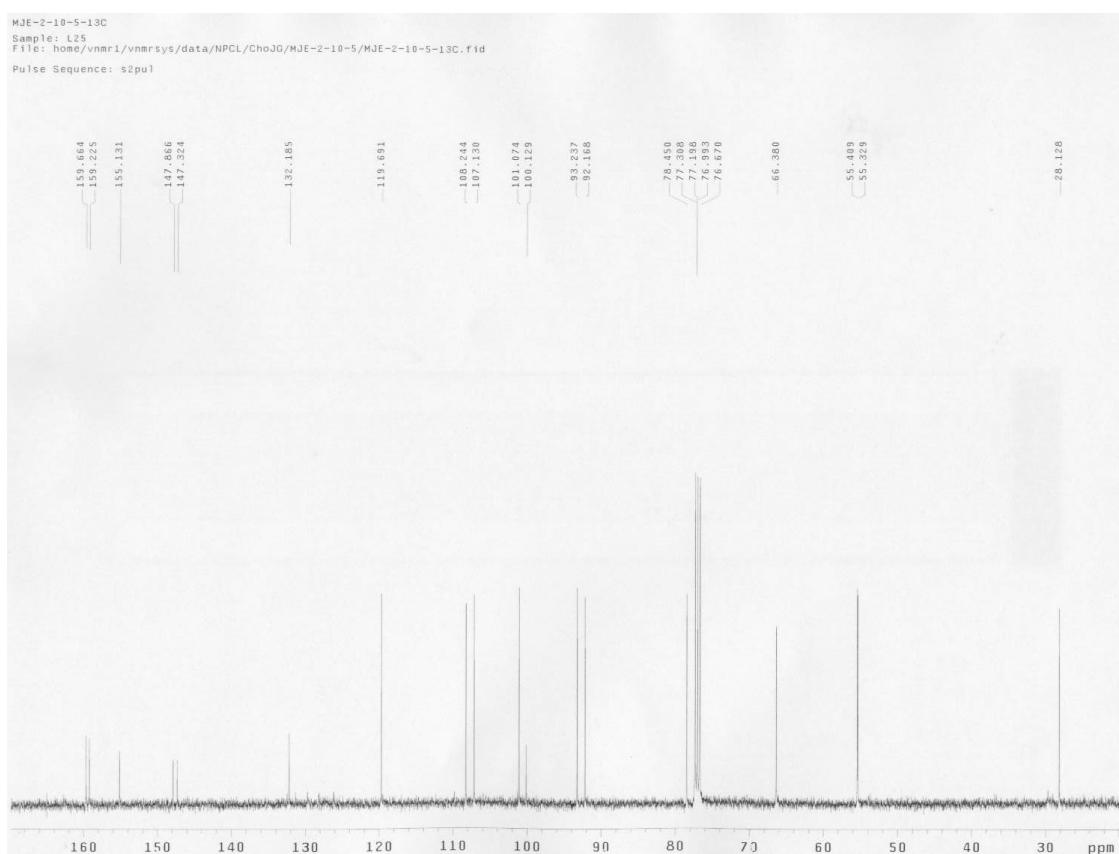


Compound 6 (5,7,-di-O-methyl-3',4'-methylenedioxyflavan-3-ol)

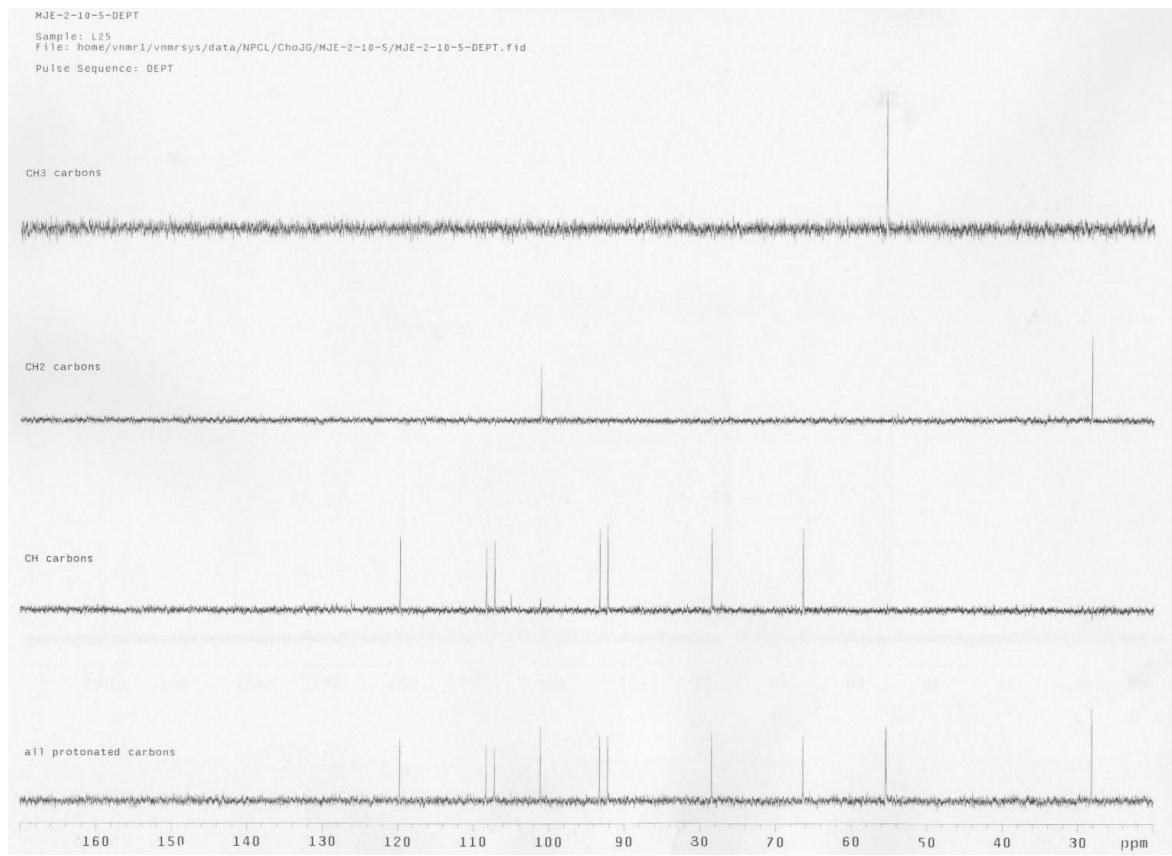
¹H-NMR spectrum



¹³C-NMR spectrum



DEPT spectrum



g-HMBC spectrum

