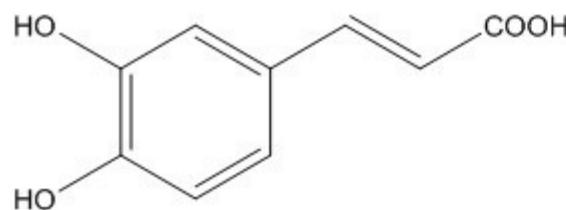
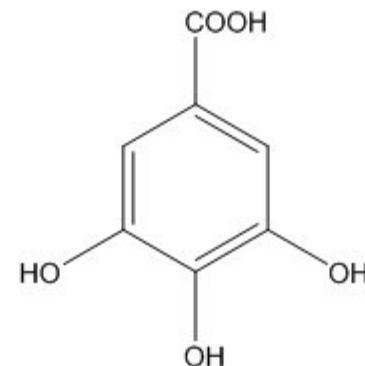


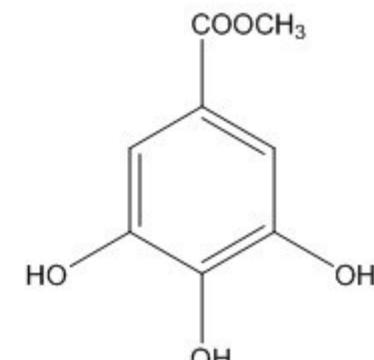
Supplementary-S: 1D- and 2D- NMR
spectroscopic data of pure isolated compound



(1)

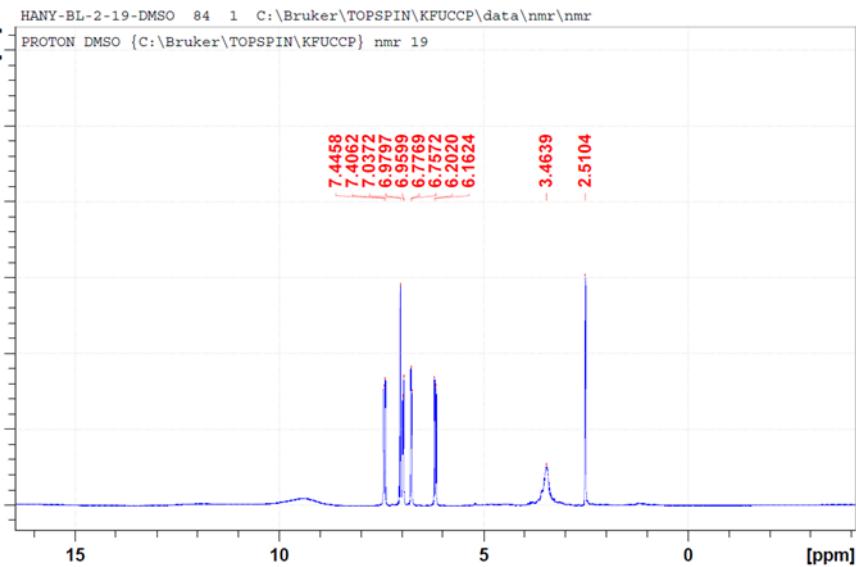


(2)

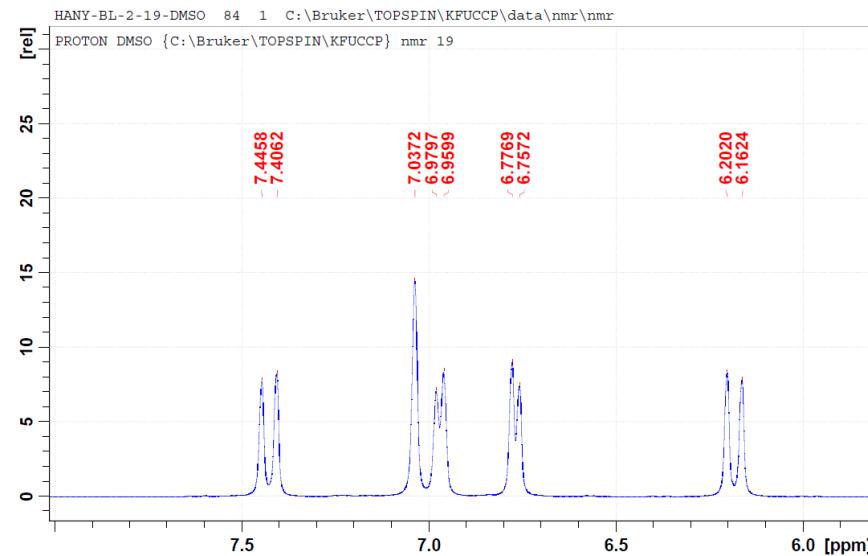


(3)

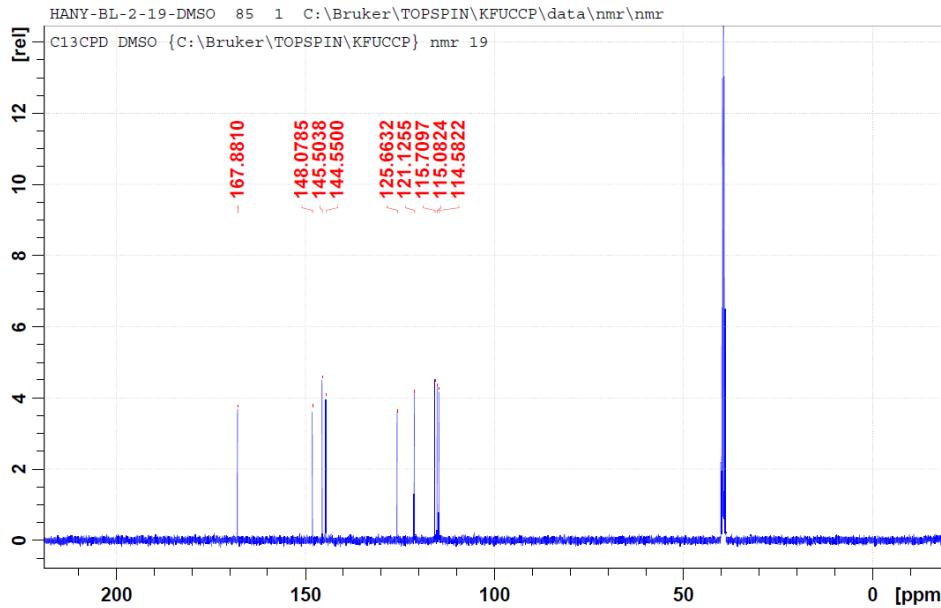
Structures of pure isolated constituents from TME of *Brassica oleracea*.
Caffeic acid (1), Gallic acid (2) and Methyl gallate (3).



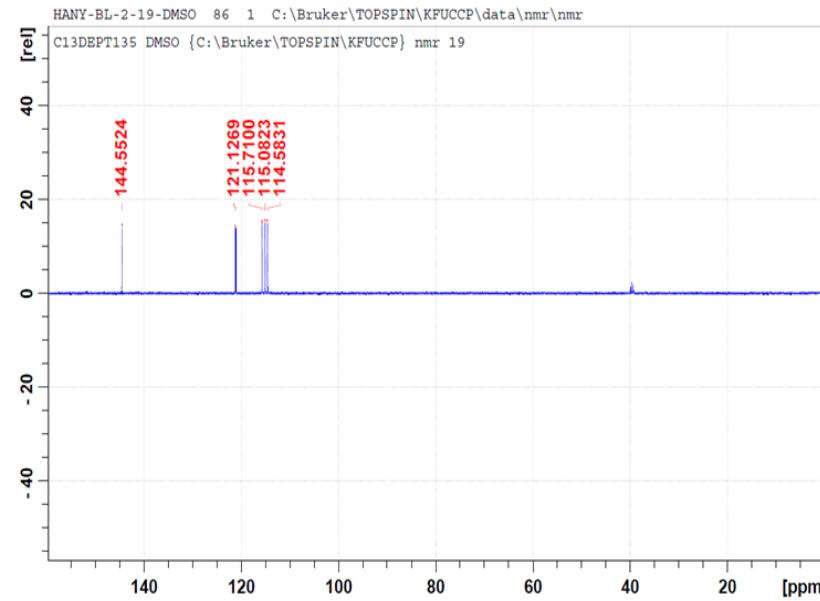
¹H-NMR full spectrum of Caffeic Acid (400 MHz, DMSO-*d*6)



¹H-NMR expanded spectrum of Caffeic Acid (400 MHz, DMSO-*d*6)

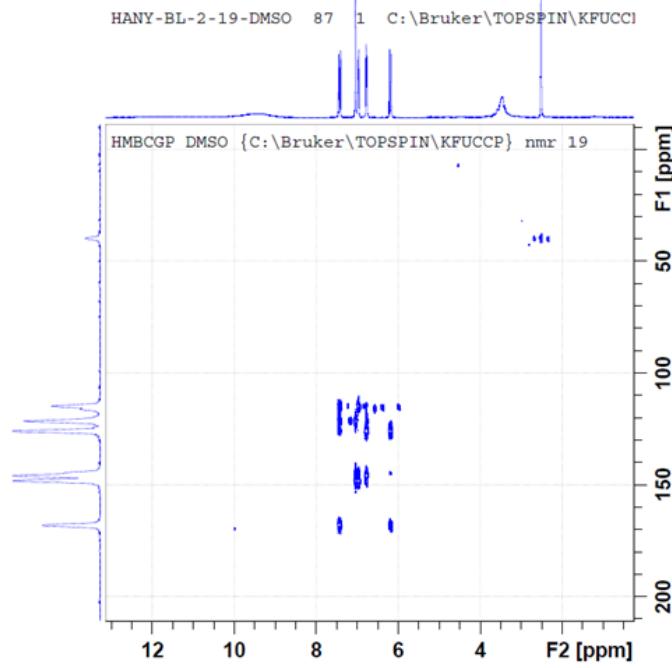


¹³C-NMR spectrum of Caffeic Acid (100 MHz, DMSO-*d*6)



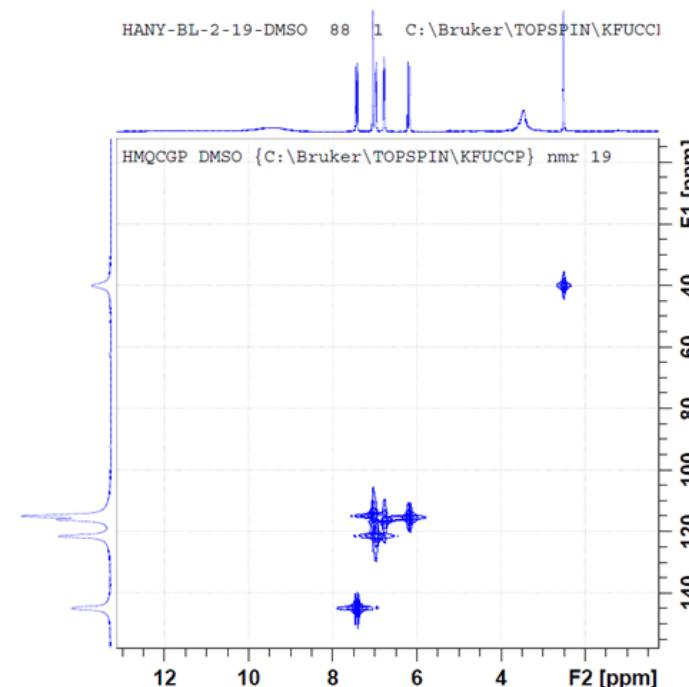
DEPT spectrum of Caffeic Acid (100 MHz, DMSO-*d*6)

HANY-BL-2-19-DMSO 87 1 C:\Bruker\TOPSPIN\KFUCC1

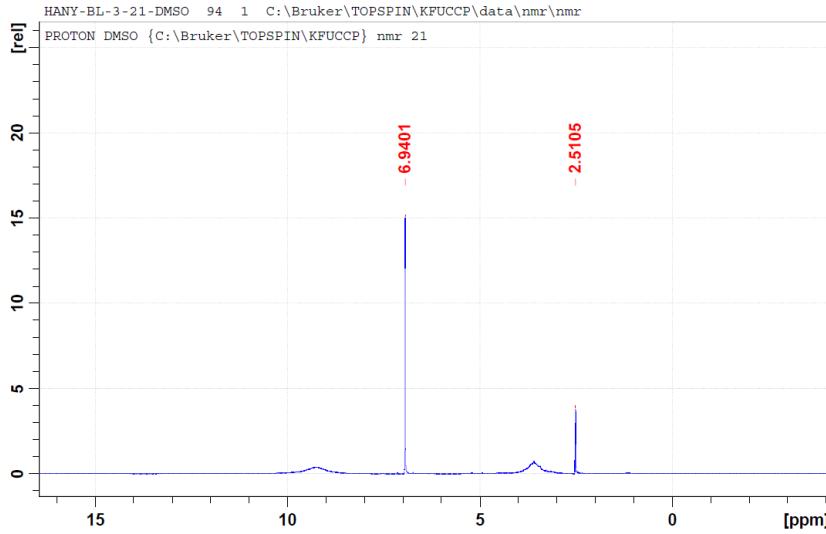


HMBC spectrum of Caffeic Acid

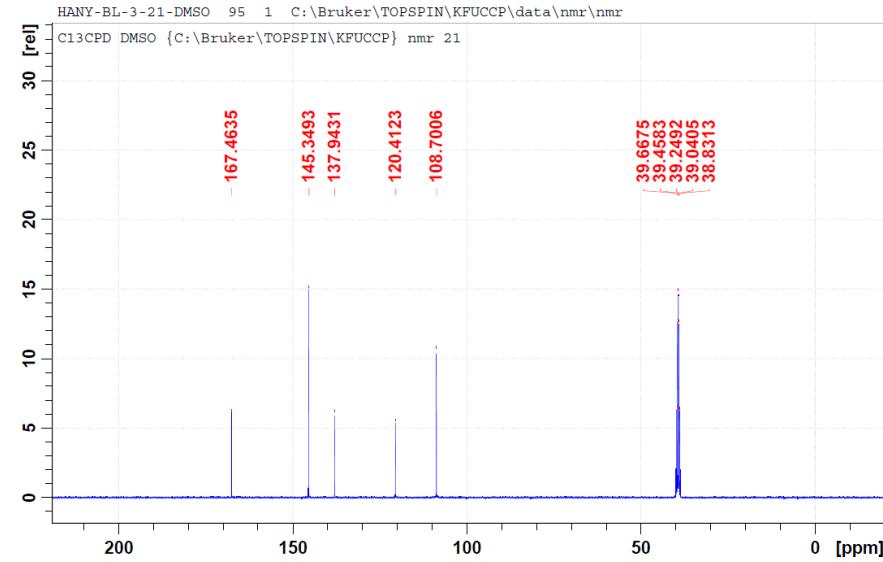
HANY-BL-2-19-DMSO 88 1 C:\Bruker\TOPSPIN\KFUCC1



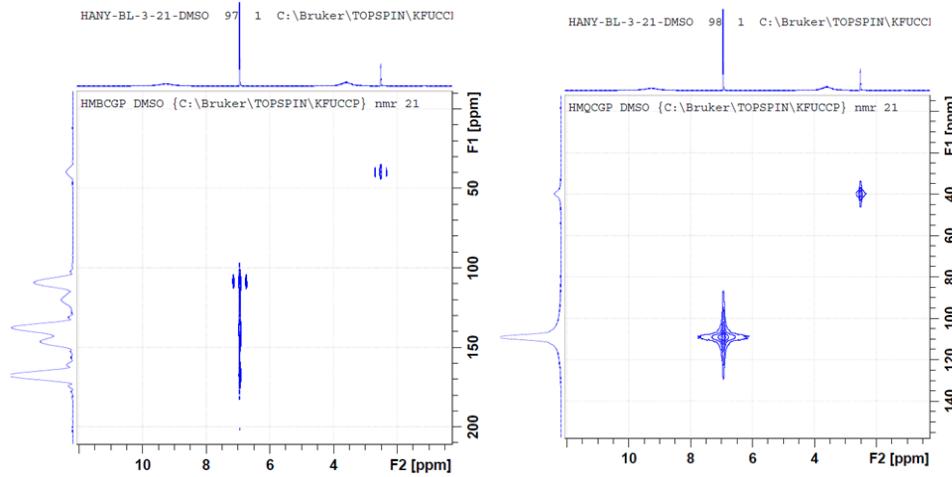
HMQC spectrum of Caffeic Acid



¹H-NMR full spectrum of Gallic Acid (400 MHz, DMSO-*d*6)

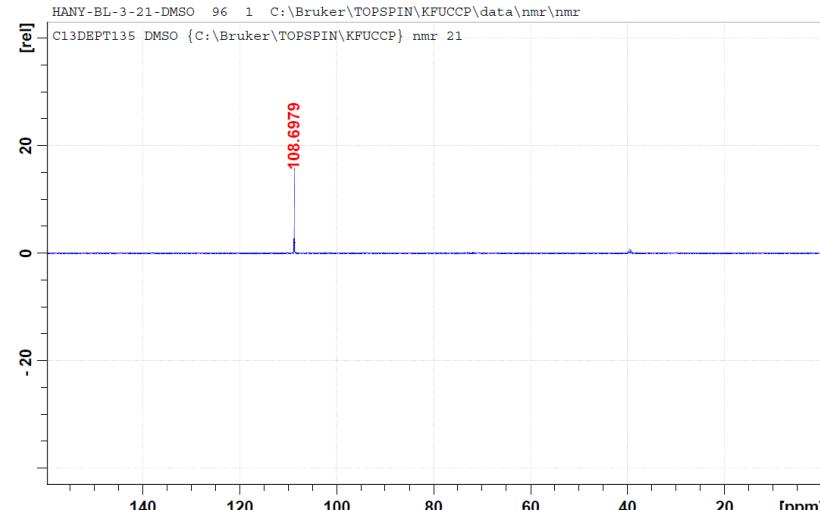


¹³C-NMR spectrum of Gallic Acid (100 MHz, DMSO-*d*6)

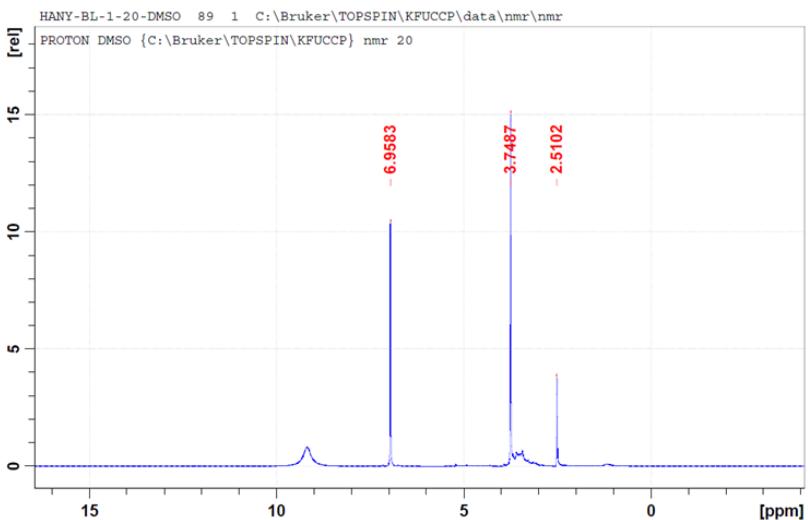


HMBC spectrum of Gallic Acid

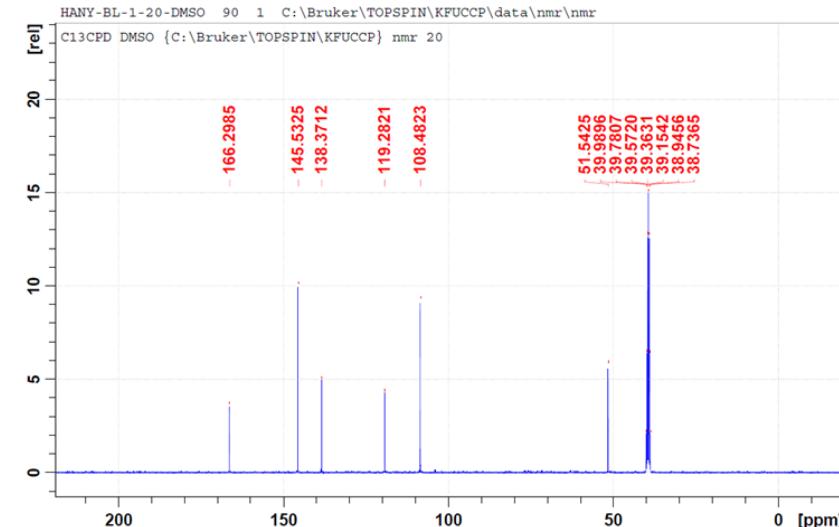
HMQC spectrum of Gallic Acid



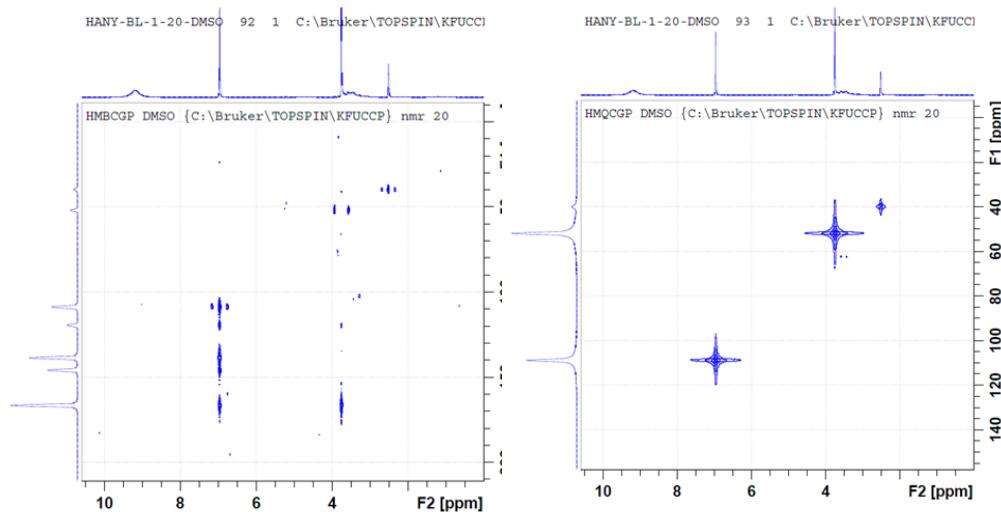
DEPT spectrum of Gallic Acid (100 MHz, DMSO-*d*6)



[1H-NMR full spectrum of Methyl gallate \(400 MHz, DMSO-d6\)](#)

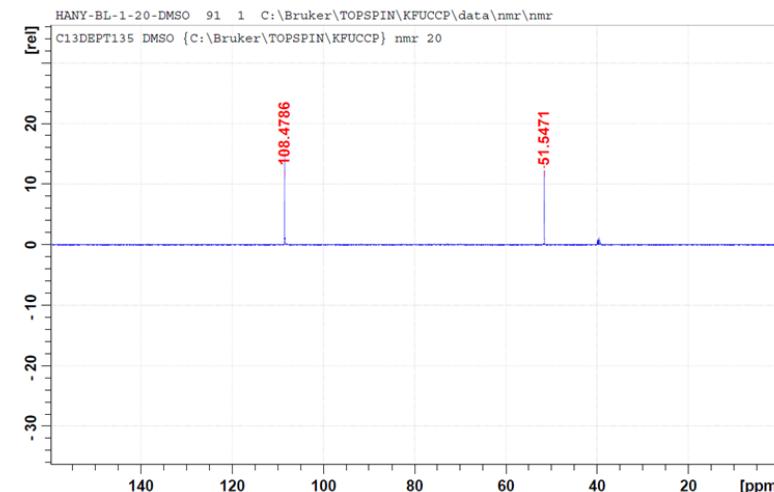


[13C-NMR spectrum of Methyl gallate \(100 MHz, DMSO-d6\)](#)



[HMBC spectrum of Methyl gallate](#)

[HMQC spectrum of Methyl gallate](#)



[DEPT spectrum of Methyl gallate \(100 MHz, DMSO-d6\)](#)