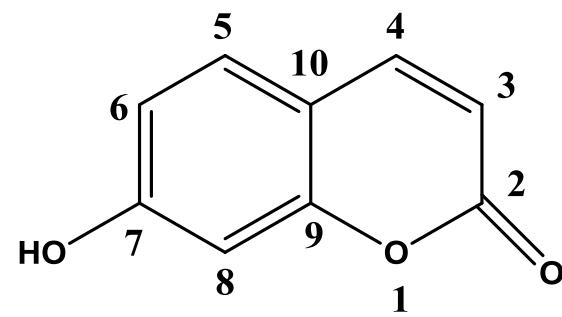


Title

Investigation of the chemical composition, antihyperglycemic and antilipidemic effects of Bassia eriophora and its derived constituent, Umbelliferone on high fat diet-streptozotocin induced diabetic rats

**Supplementary-S1-S6: 1D- and 2D- NMR
spectroscopic data of pure isolated compound
umbelliferone**



Structure of pure isolated umbelliferone .

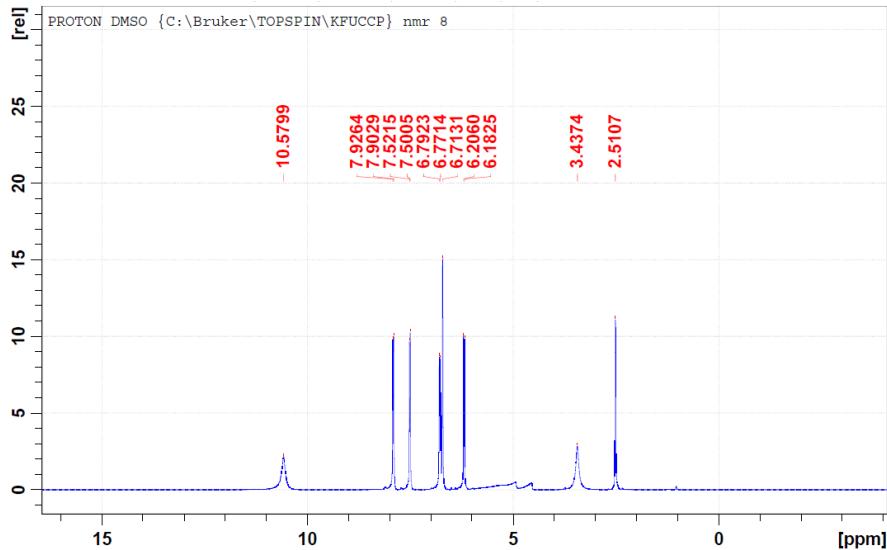


Figure S1 : ^1H -NMR full spectrum of umbelliferone (400 MHz, DMSO- d_6)

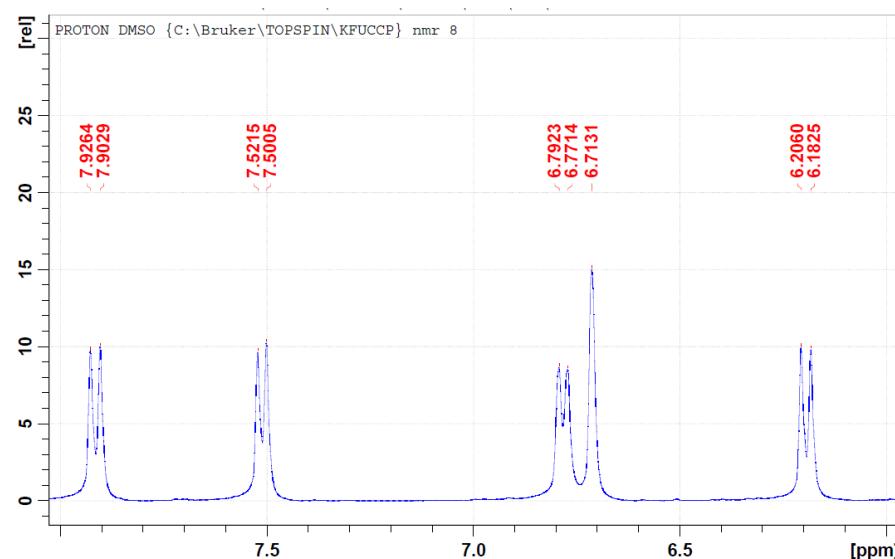


Figure S2: ^1H -NMR expanded spectrum of umbelliferone (400 MHz, DMSO- d_6)

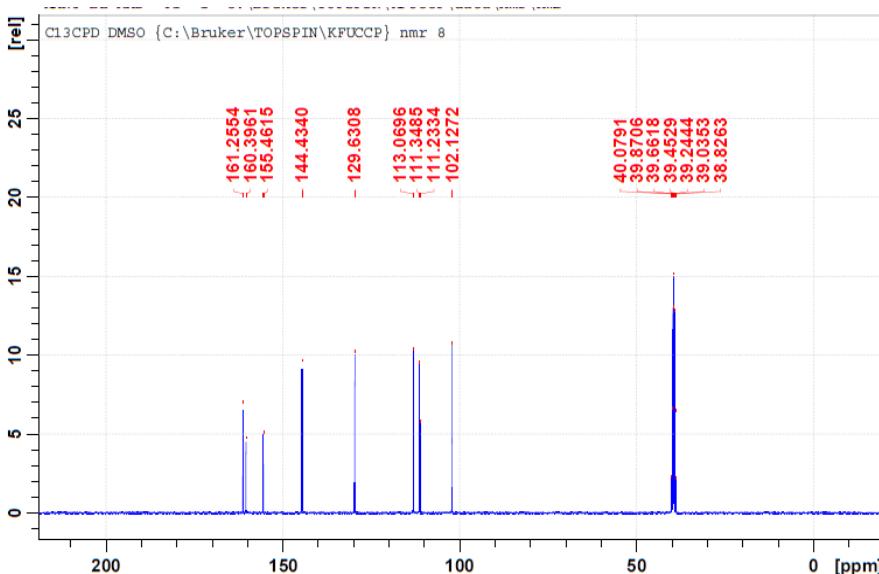


Figure S3: ^{13}C -NMR spectrum of umbelliferone (100 MHz, DMSO- d_6)
Page S3

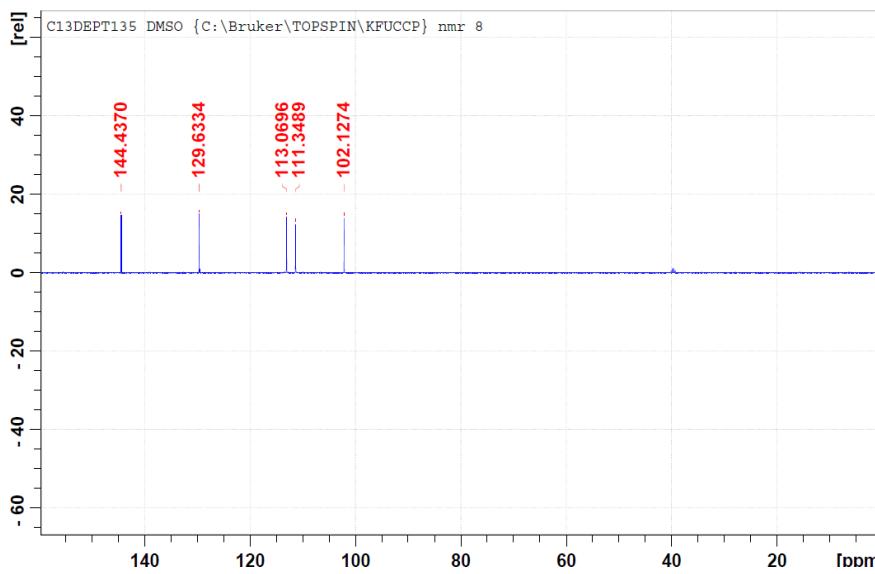


Figure S4 : DEPT spectrum of umbelliferone (100 MHz, DMSO- d_6)

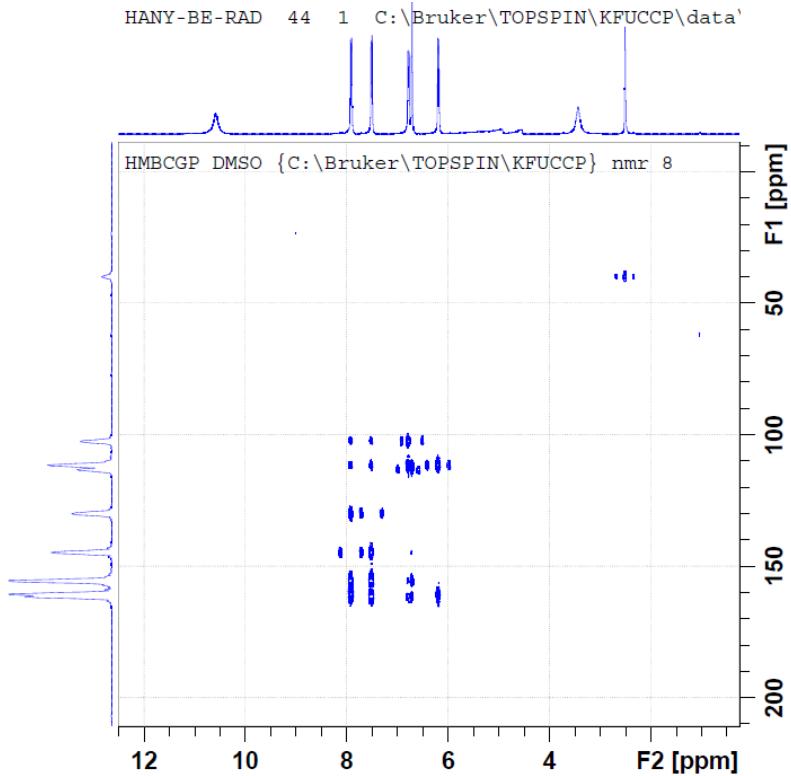


Figure S5 :HMBC spectrum of umbelliferone (400 MHz, DMSO-d₆)

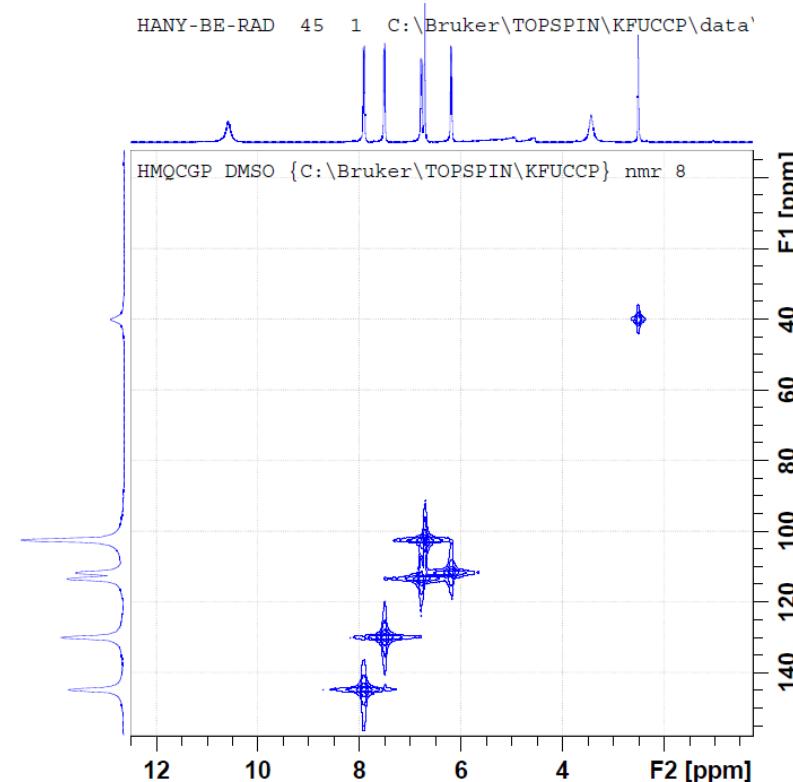


Figure S6 : HMQC spectrum of umbelliferone (400 MHz, DMSO-d₆)