

Cyclization of flavokawain B reduces its activity against human colon cancer cells

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Content

Fig.S1. ¹ H NMR spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl ₃ , 600 MHz)	S2
Fig.S2. ¹³ C NMR spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl ₃ , 151 MHz)	S2
Fig.S3. HSQC spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl ₃ , 151 MHz)	S3
Fig.S4. COSY spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl ₃ , 151 MHz)	S3
Fig.S5. HMQC spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl ₃ , 151 MHz)	S4
Fig.S6. ¹ H NMR spectrum of 5,7-dimethoxyflavanone (CDCl ₃ , 600 MHz)	S4
Fig.S7. ¹³ C NMR spectrum of 5,7-dimethoxyflavanone (CDCl ₃ , 151 MHz)	S5
Fig.S8. HSQC spectrum of 5,7-dimethoxyflavanone (CDCl ₃ , 151 MHz)	S5
Fig.S9. COSY spectrum of 5,7-dimethoxyflavanone (CDCl ₃ , 151 MHz)	S6
Fig.S10. HSQC spectrum of 5,7-dimethoxyflavanone (4) (CDCl ₃ , 151 MHz)	S6

Fig.S1. ^1H NMR spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl_3 , 600 MHz)

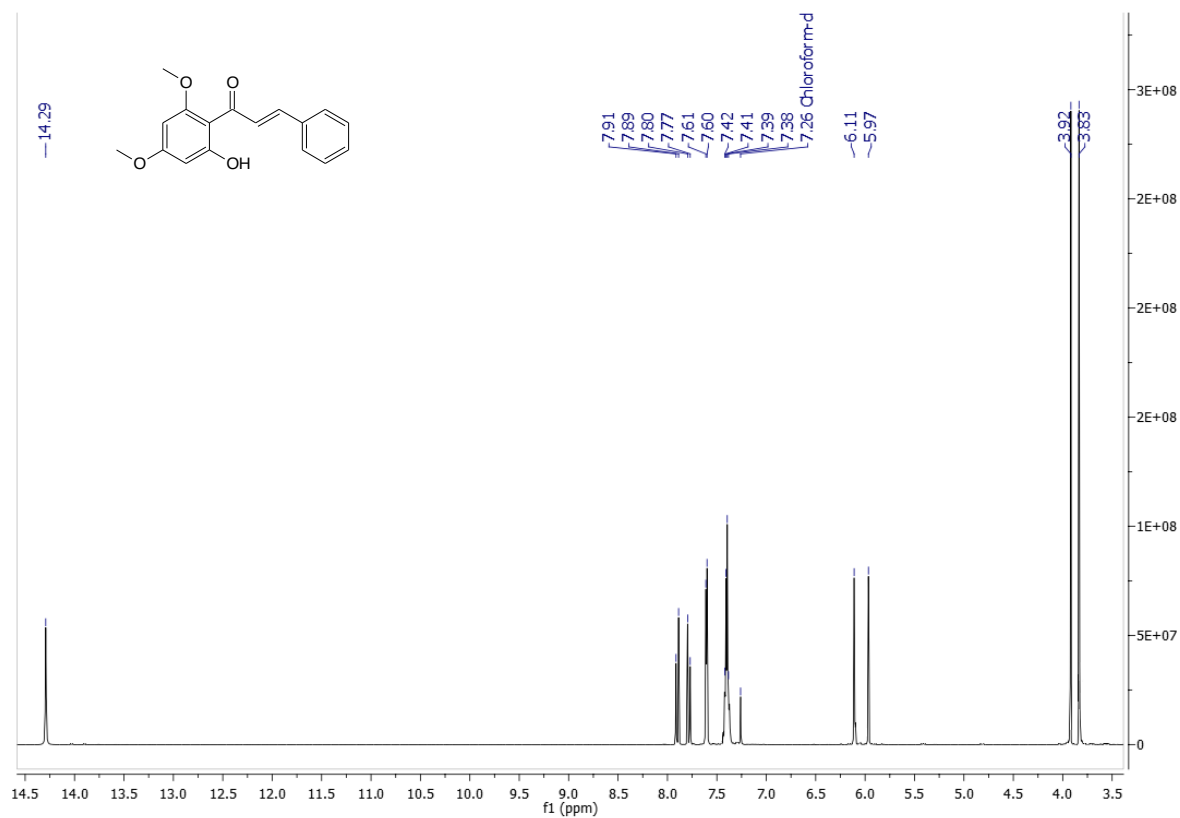


Fig.S2. ^{13}C NMR spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl_3 , 151 MHz)

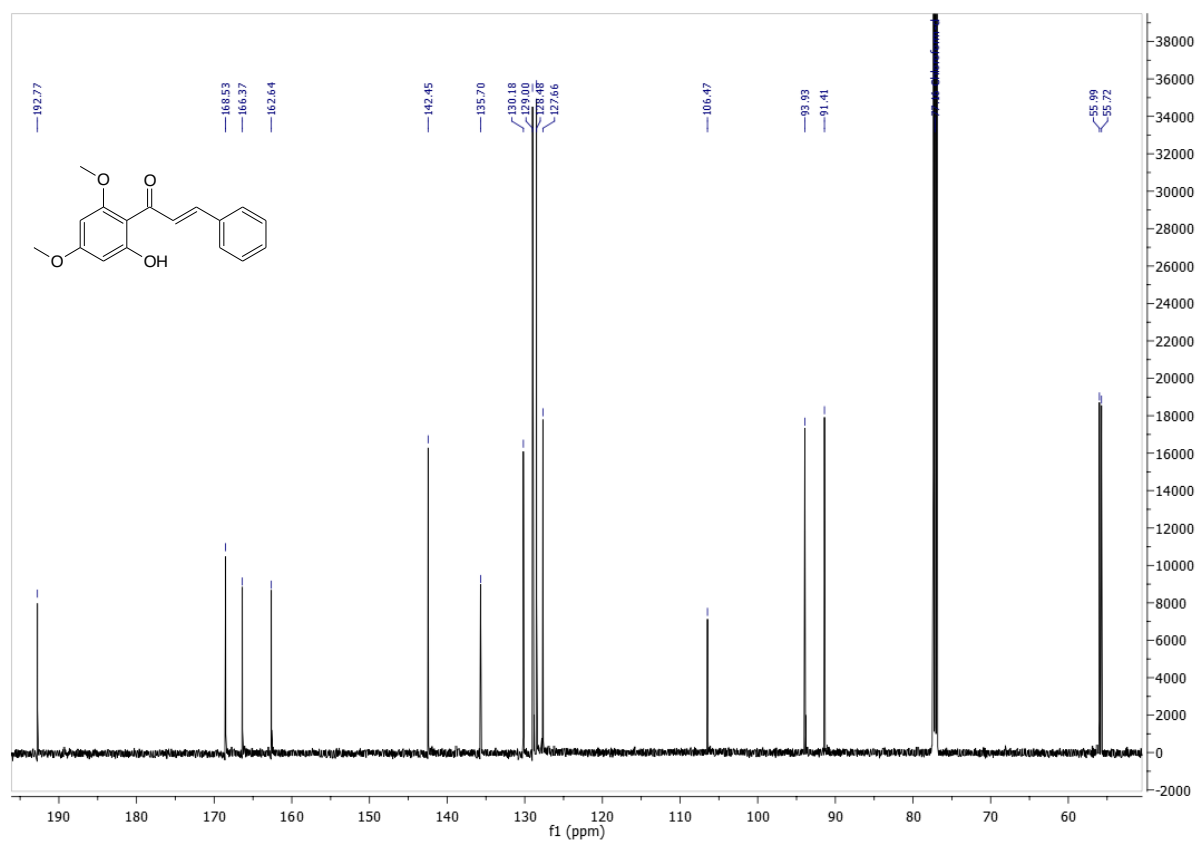


Fig.S3. HSQC spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl₃, 151 MHz)

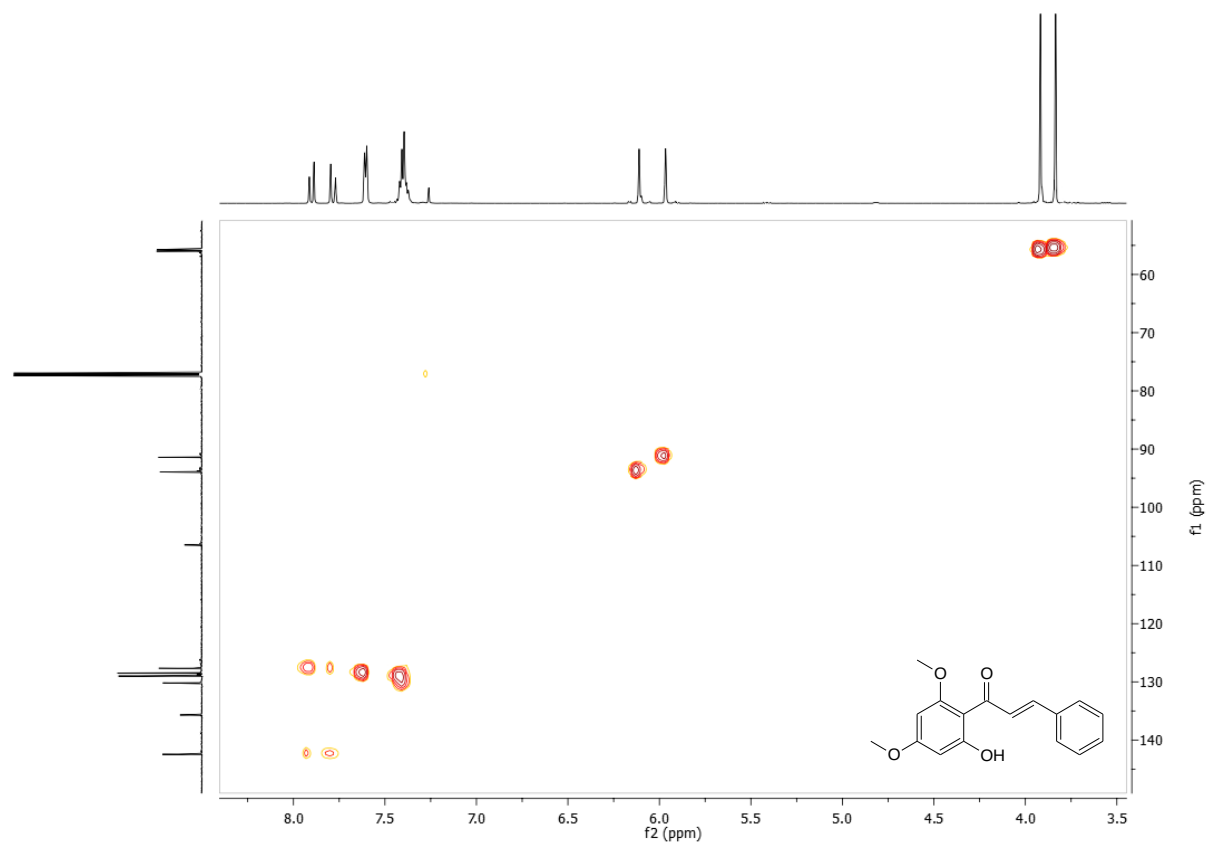


Fig.S4. COSY spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl₃, 151 MHz)

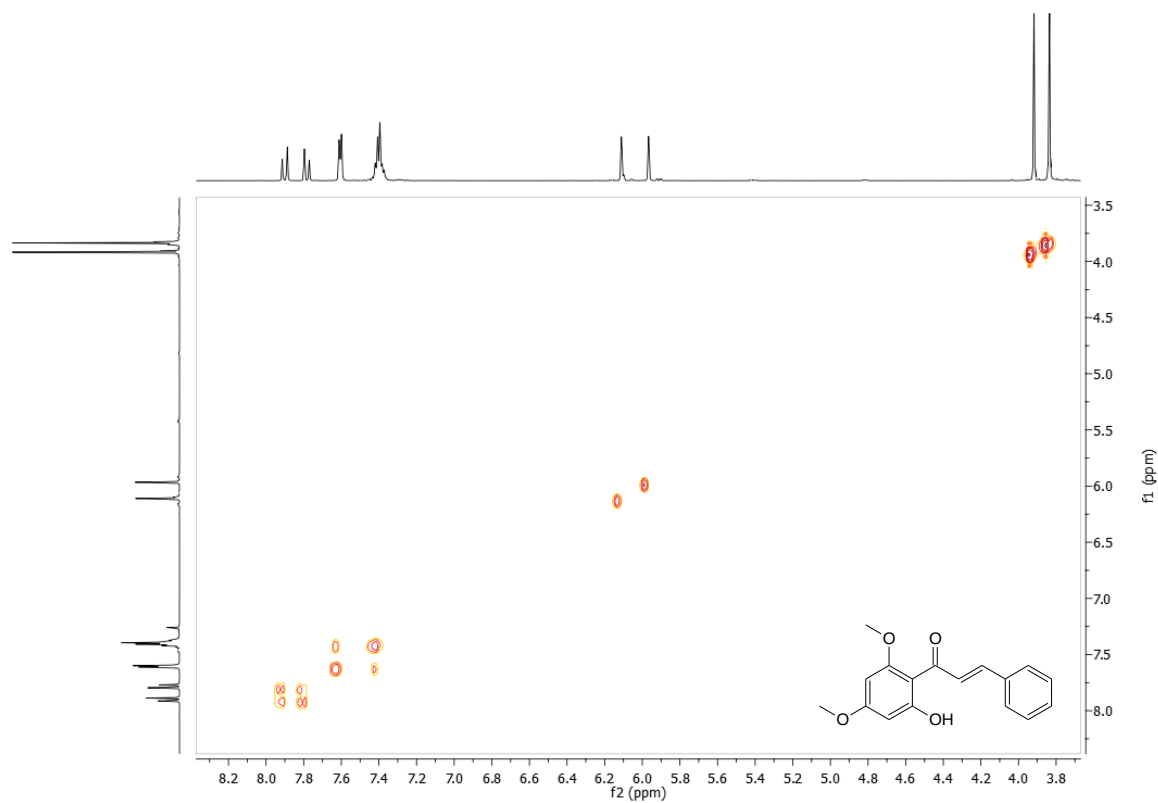


Fig.S5. HMQC spectrum of 2'-hydroxy-4',6'-dimethoxychalcone (CDCl₃, 151 MHz)

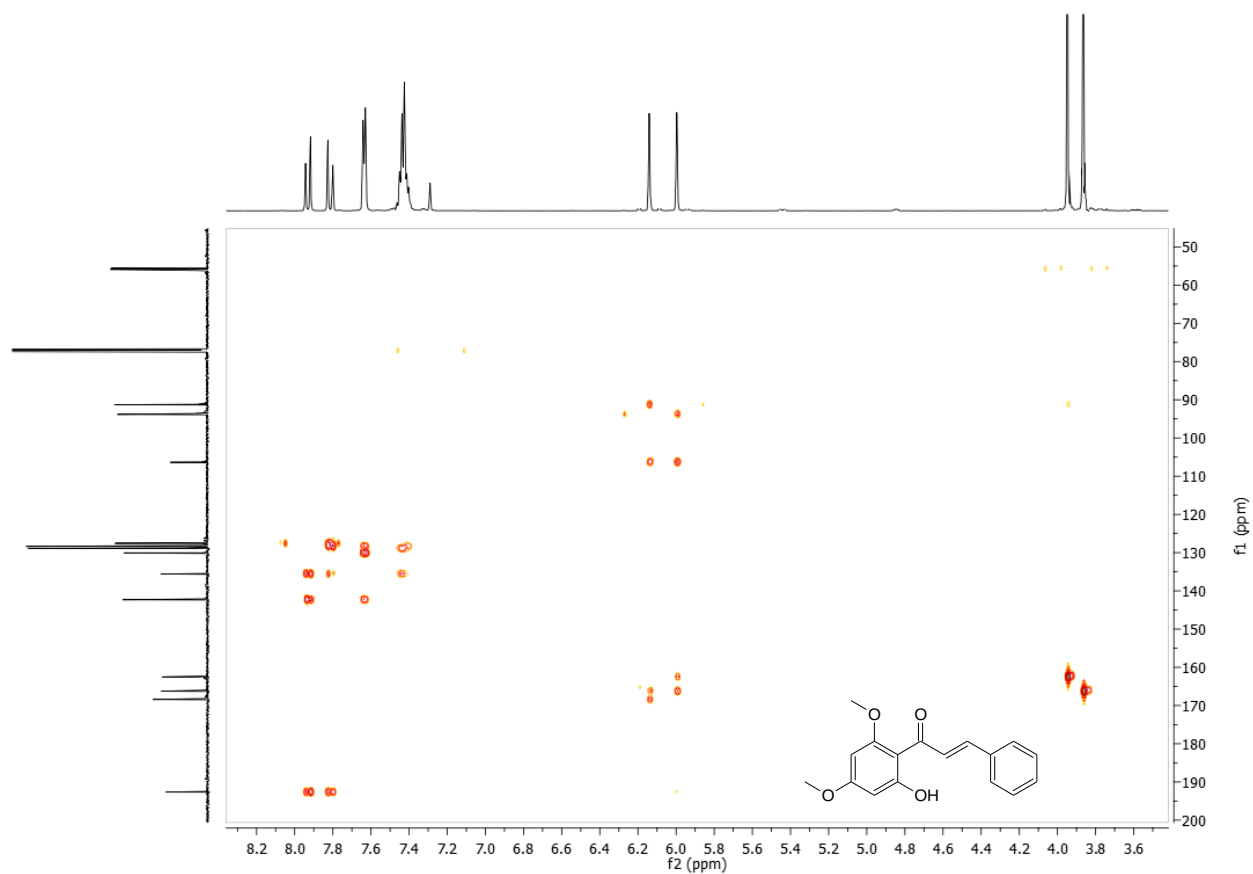


Fig.S6. ¹H NMR spectrum of 5,7-dimethoxyflavanone (CDCl₃, 600 MHz)

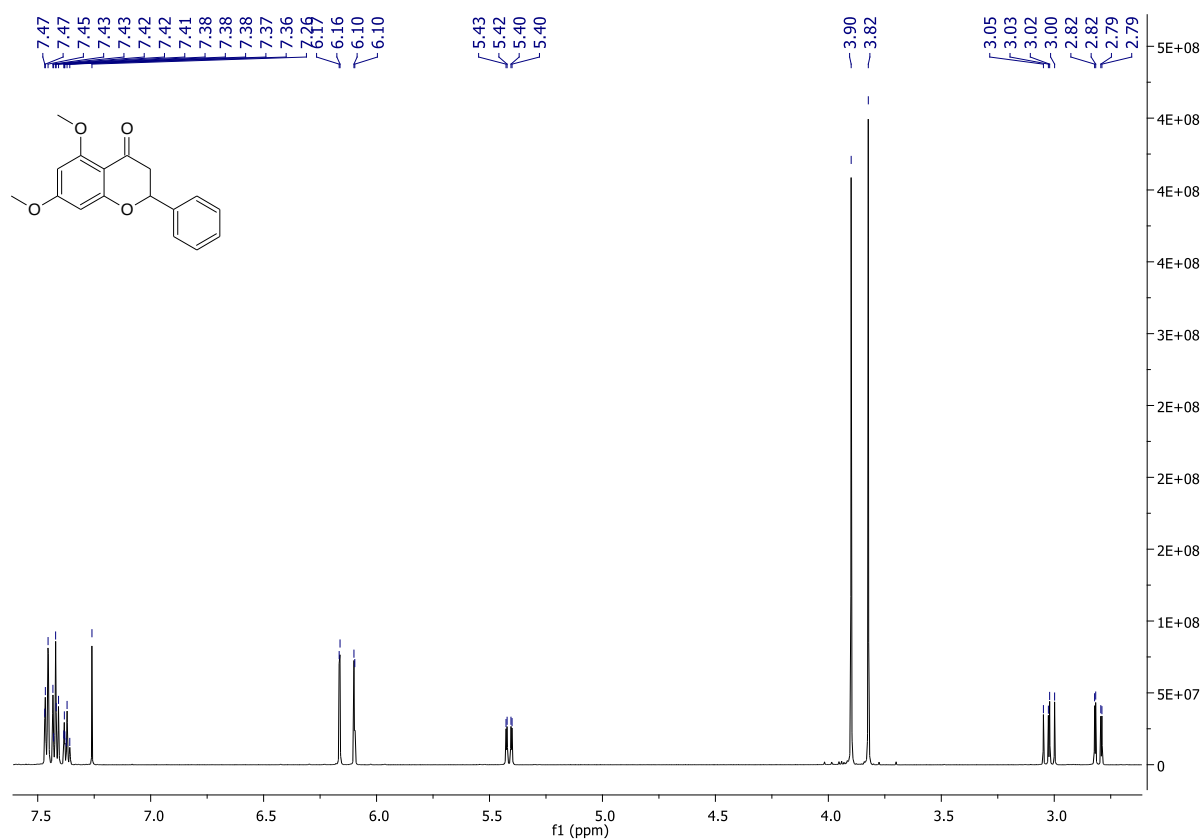


Fig.S7. ^{13}C NMR spectrum of 5,7-dimethoxyflavanone (CDCl_3 , 151 MHz)

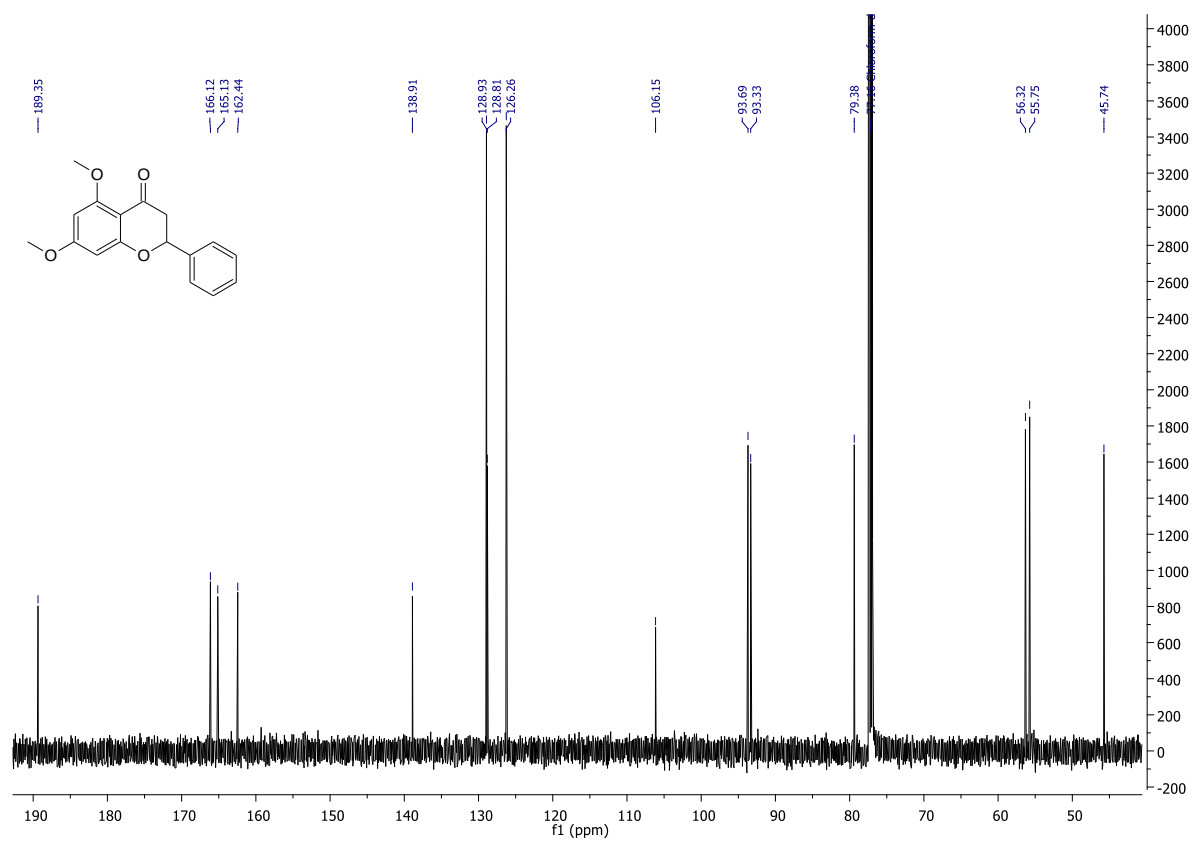


Fig.S8. HSQC spectrum of 5,7-dimethoxyflavanone (CDCl_3 , 151 MHz)

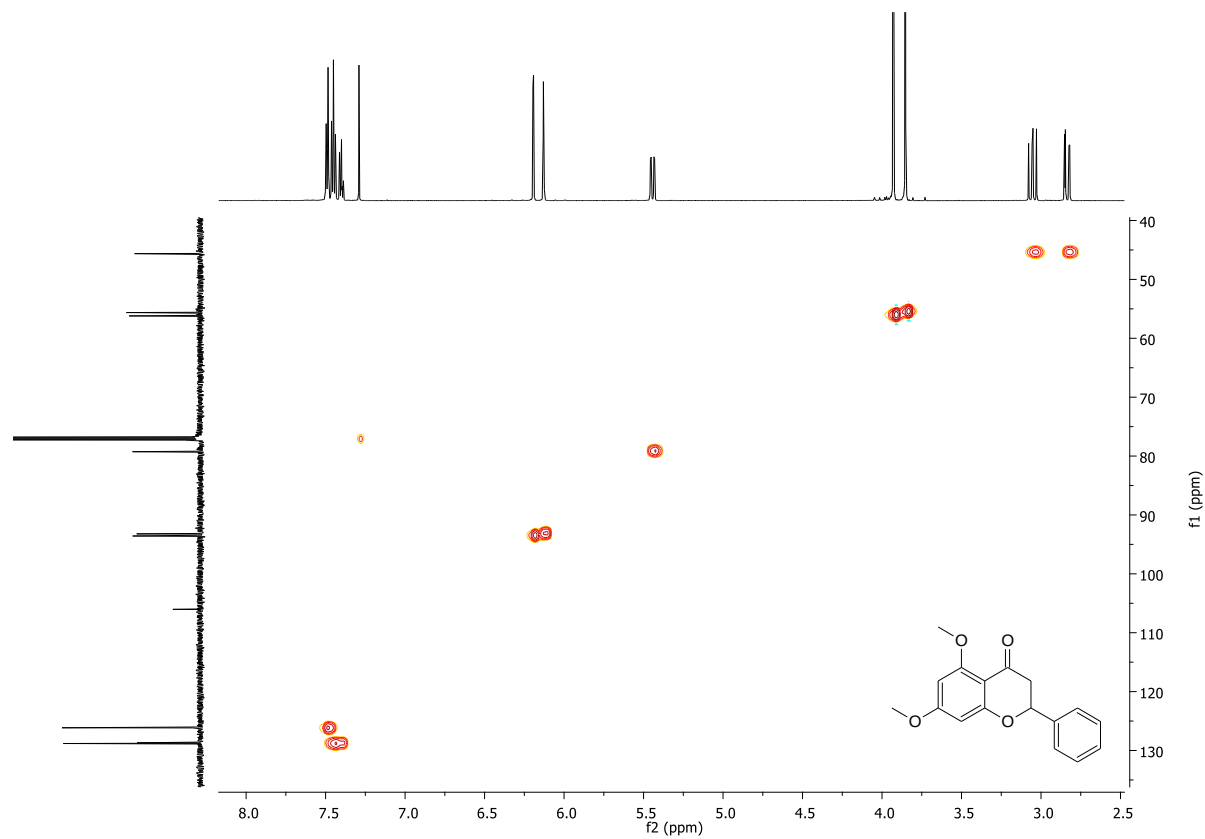


Fig.S9. COSY spectrum of 5,7-dimethoxyflavanone (CDCl₃, 151 MHz)

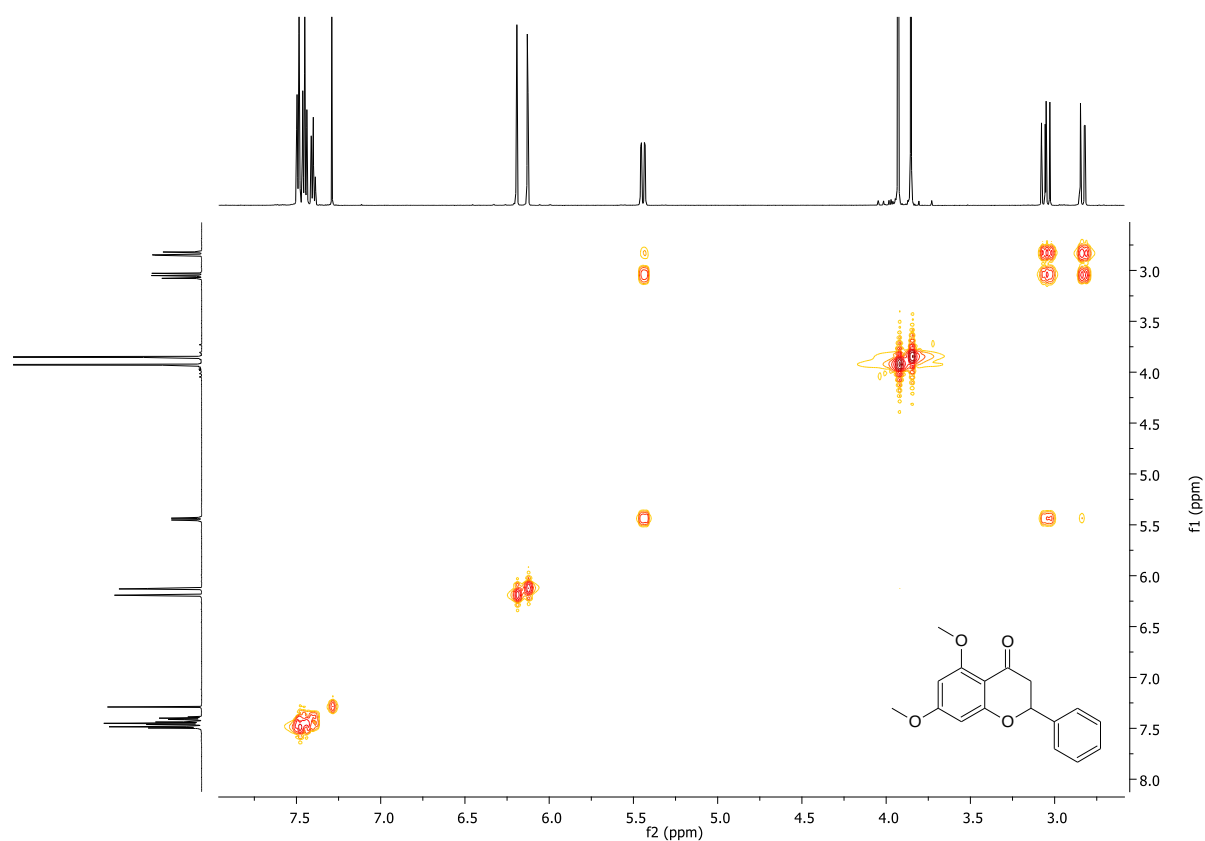


Fig.S10. HSQC spectrum of 5,7-dimethoxyflavanone (CDCl₃, 151 MHz)

