

Supplementary Materials: Two New Secondary Metabolites from the Endophytic Fungus *Endomelanconiopsis endophytica*

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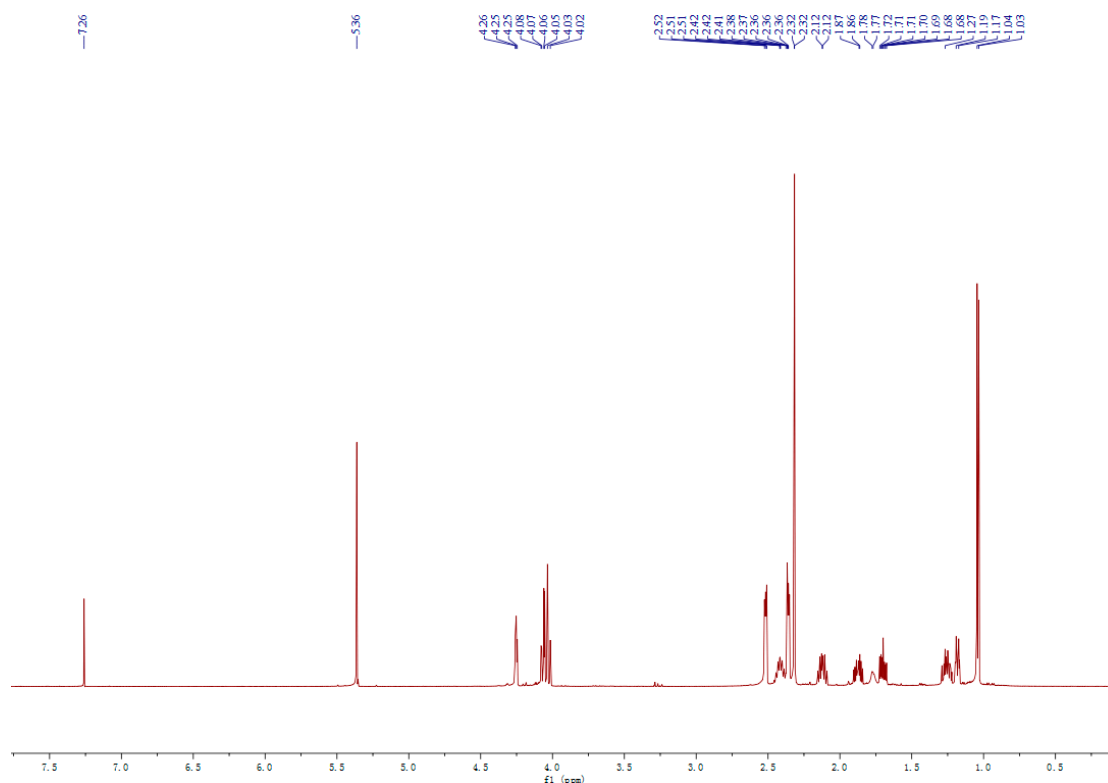


Figure S1. ^1H -NMR spectrum of endomeketal A (**1**) in CDCl_3 .

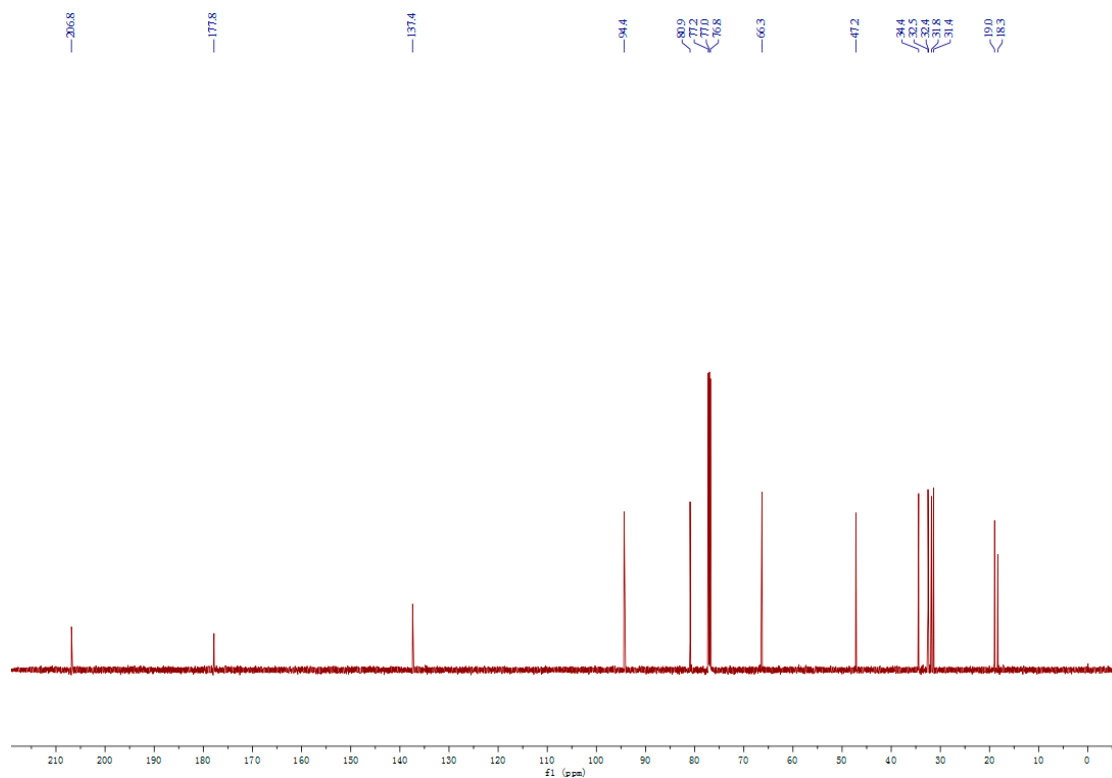


Figure S2. ¹³C-NMR spectrum of endomeketal A (1) in CDCl₃.

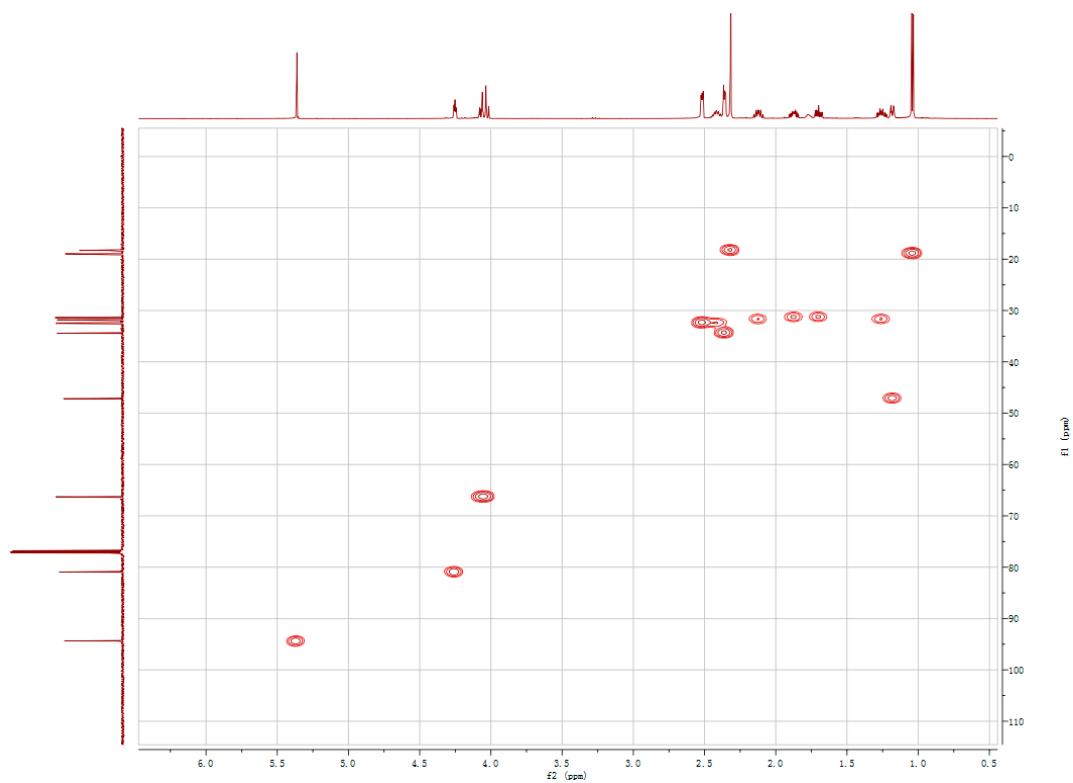


Figure S3. HSQC spectrum of endomeketal A (1) in CDCl₃.

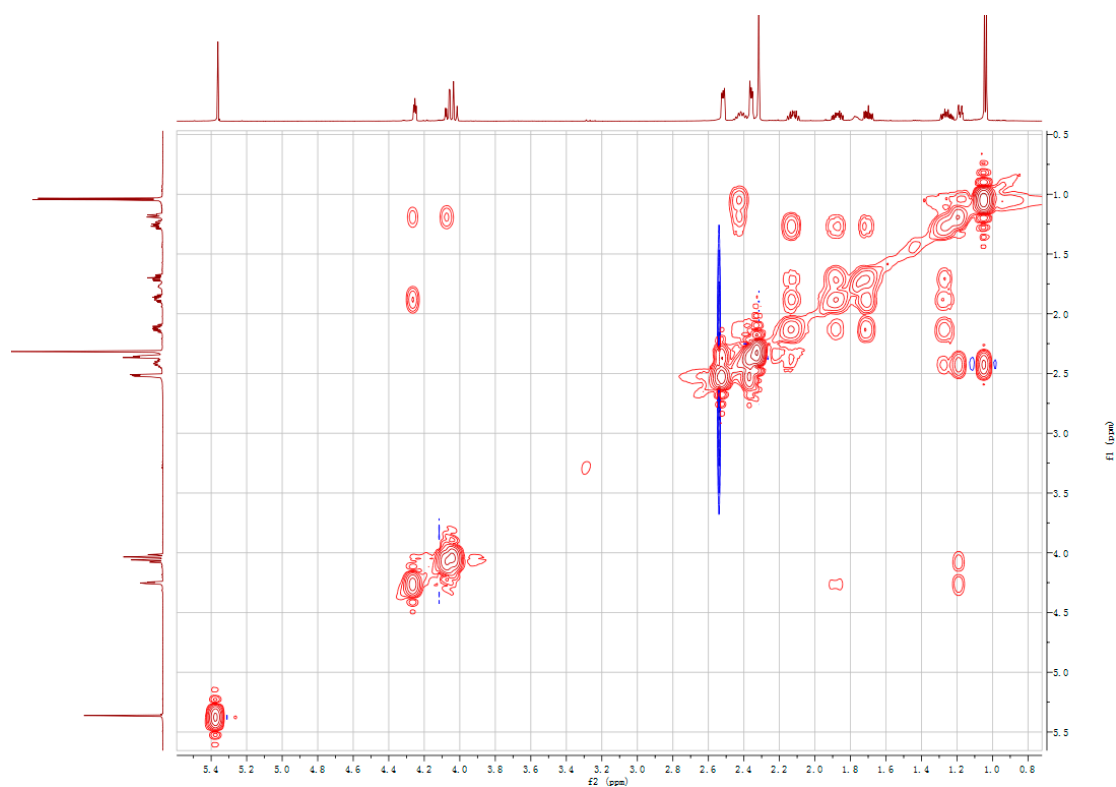


Figure S4. ^1H - ^1H -COSY spectrum of endomeketal A (1) in CDCl_3 .

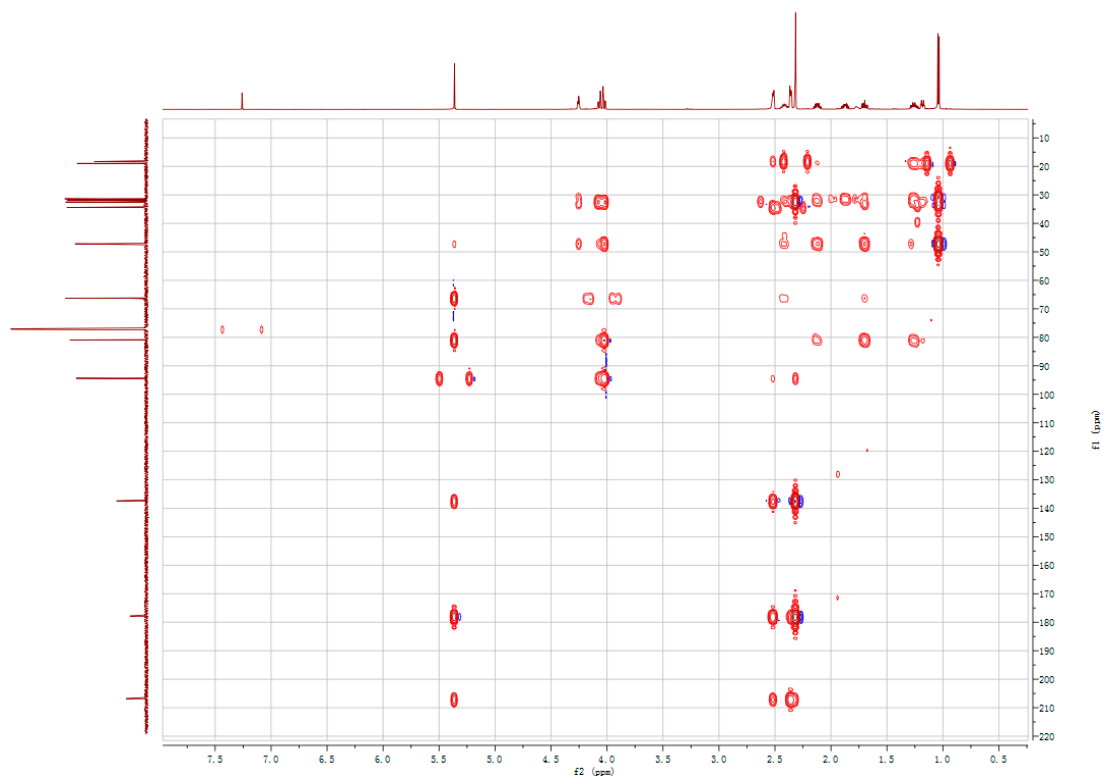


Figure S5. HMBC spectrum of endomeketal A (1) in CDCl_3 .

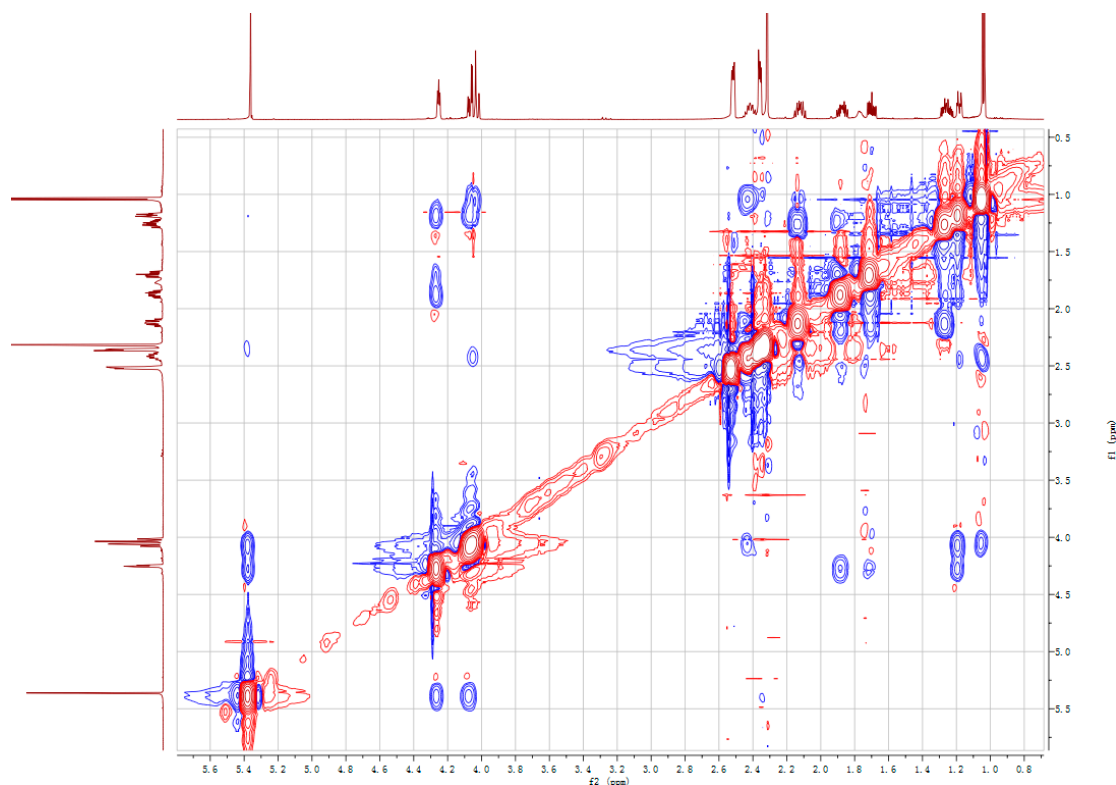
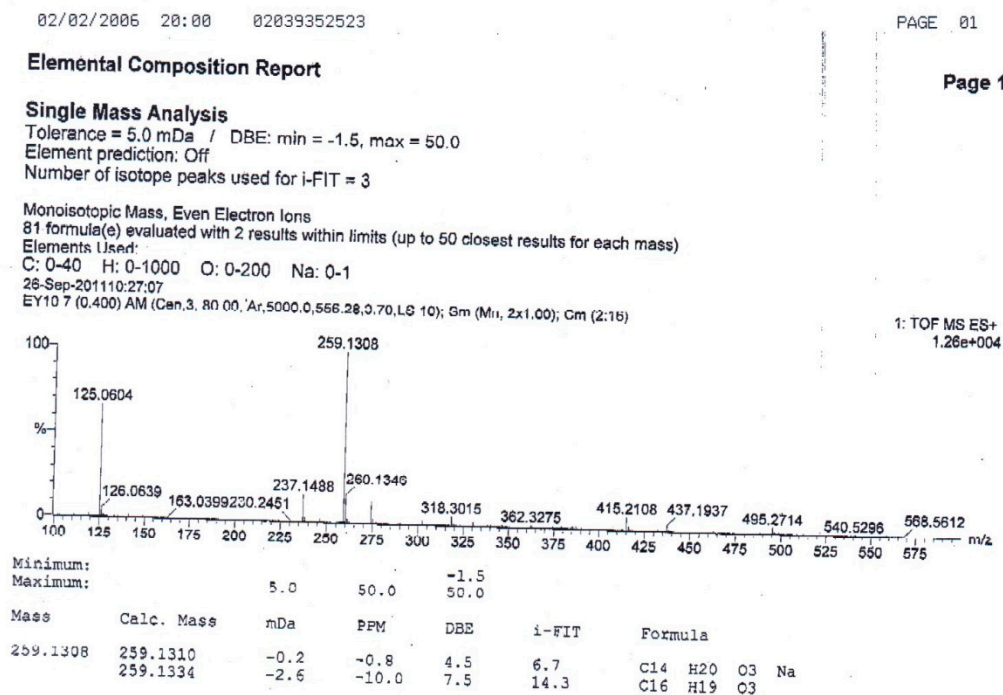
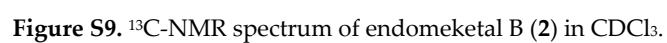
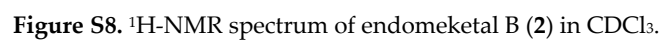
Figure S6. NOESY spectrum of endomeketal A (1) in CDCl₃.

Figure S7. HRESIMS spectrum of endomeketal A (1).



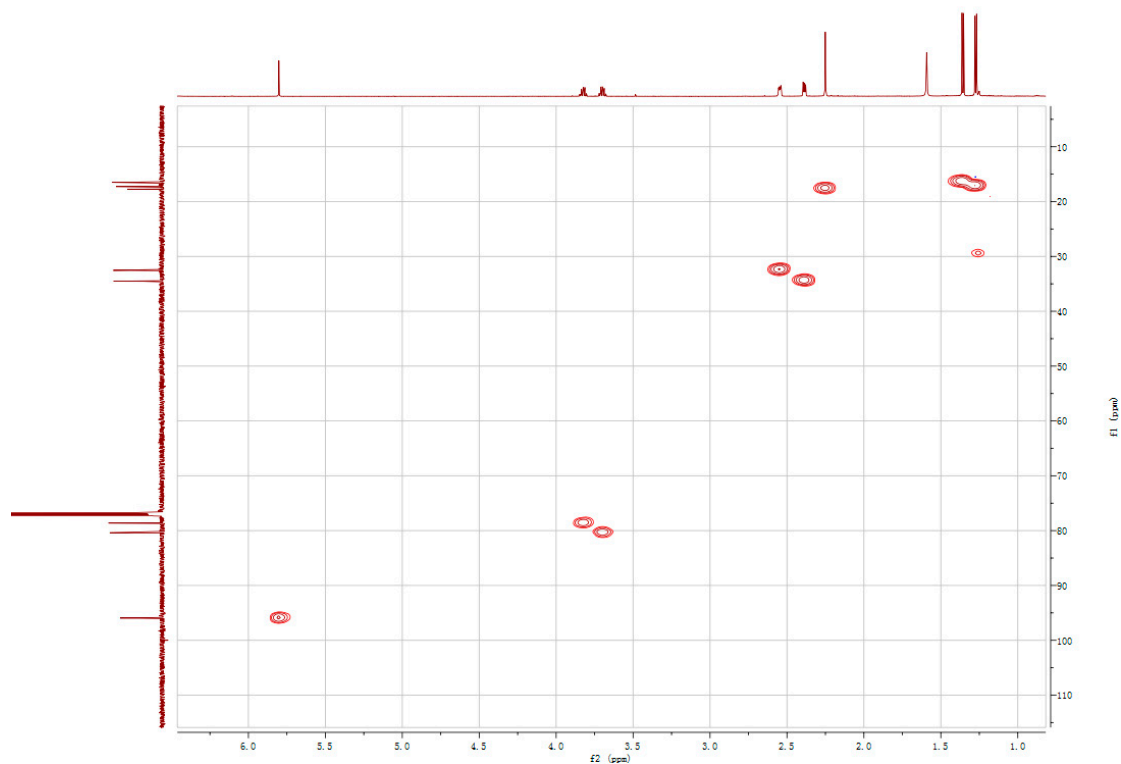


Figure S10. HSQC spectrum of endomeketal B (2) in CDCl_3 .

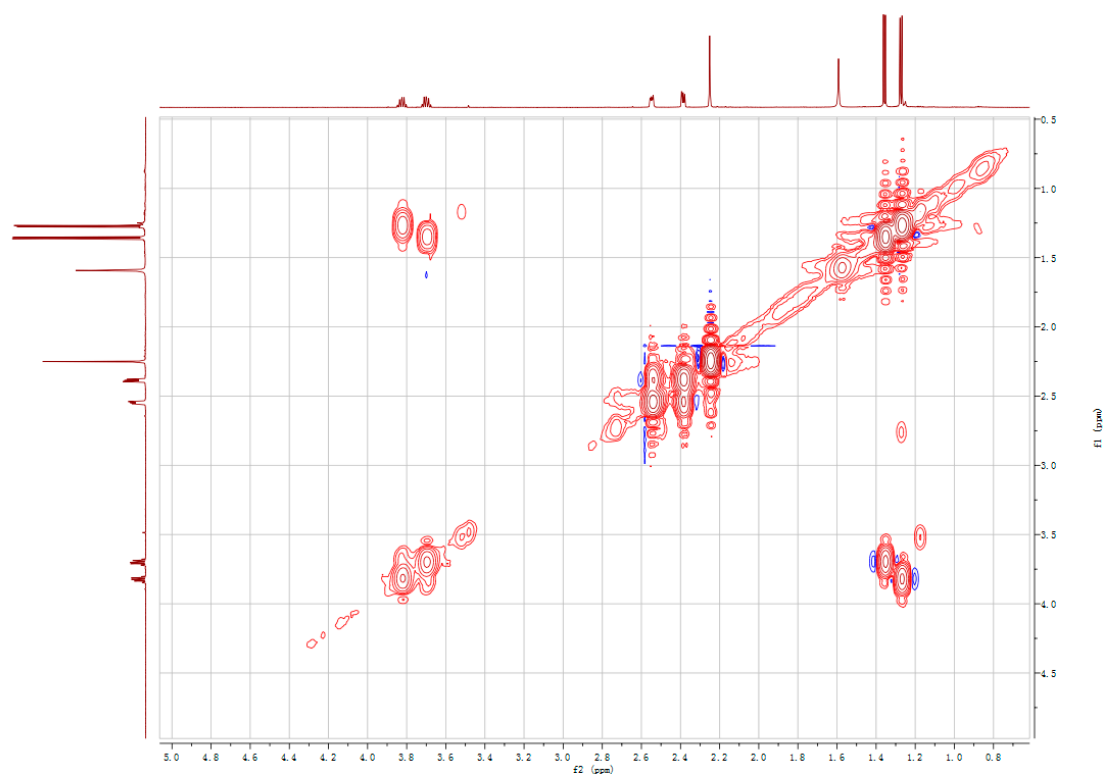


Figure S11. ^1H - ^1H -COSY spectrum of endomeketal B (2) in CDCl_3 .

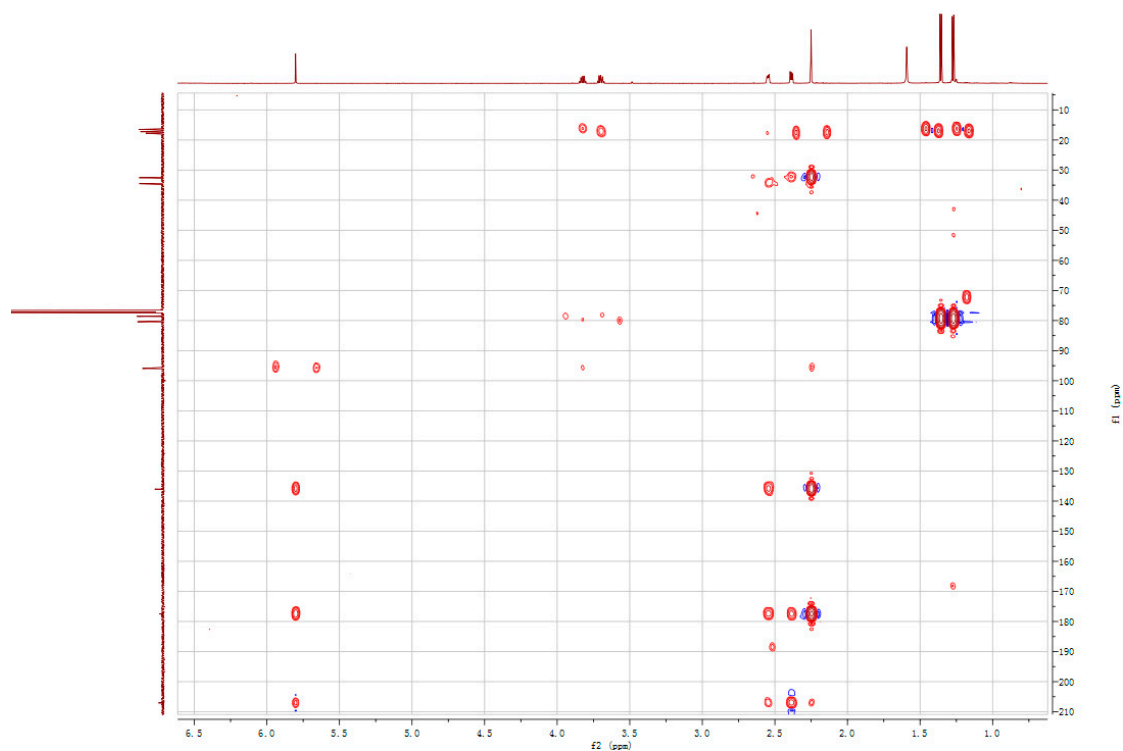


Figure S12. HMBC spectrum of endomeketal B (2) in CDCl₃.

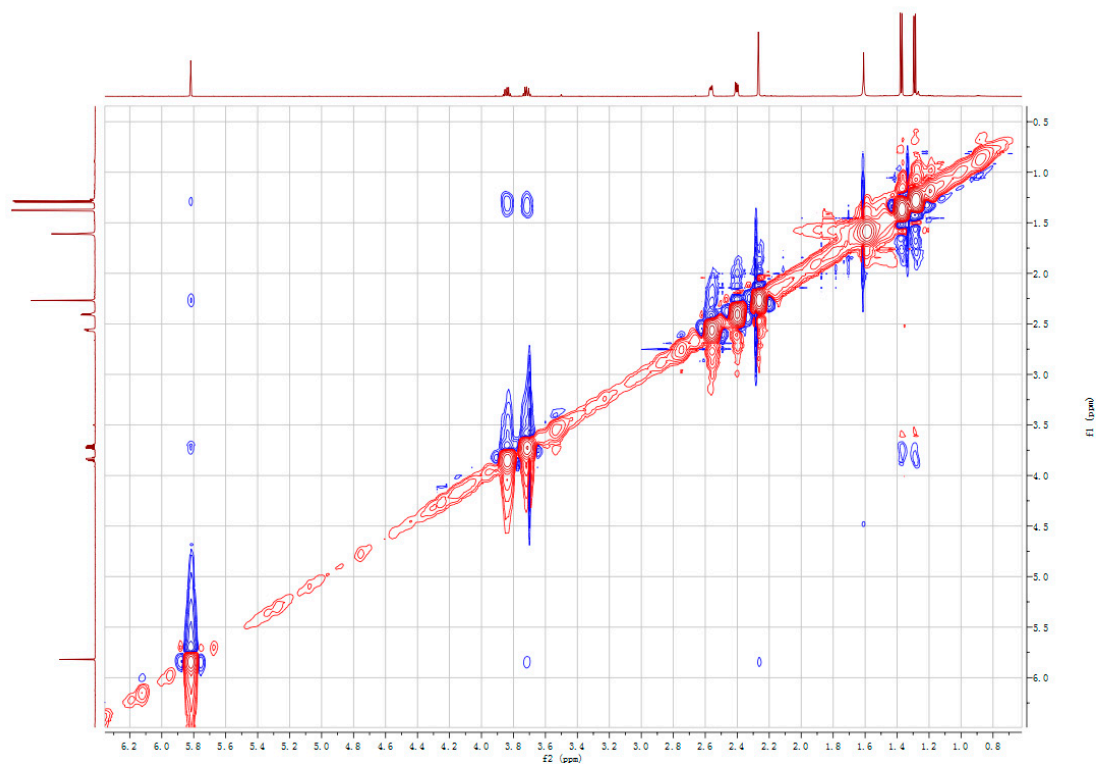


Figure S13. NOESY spectrum of endomeketal B (2) in CDCl₃.

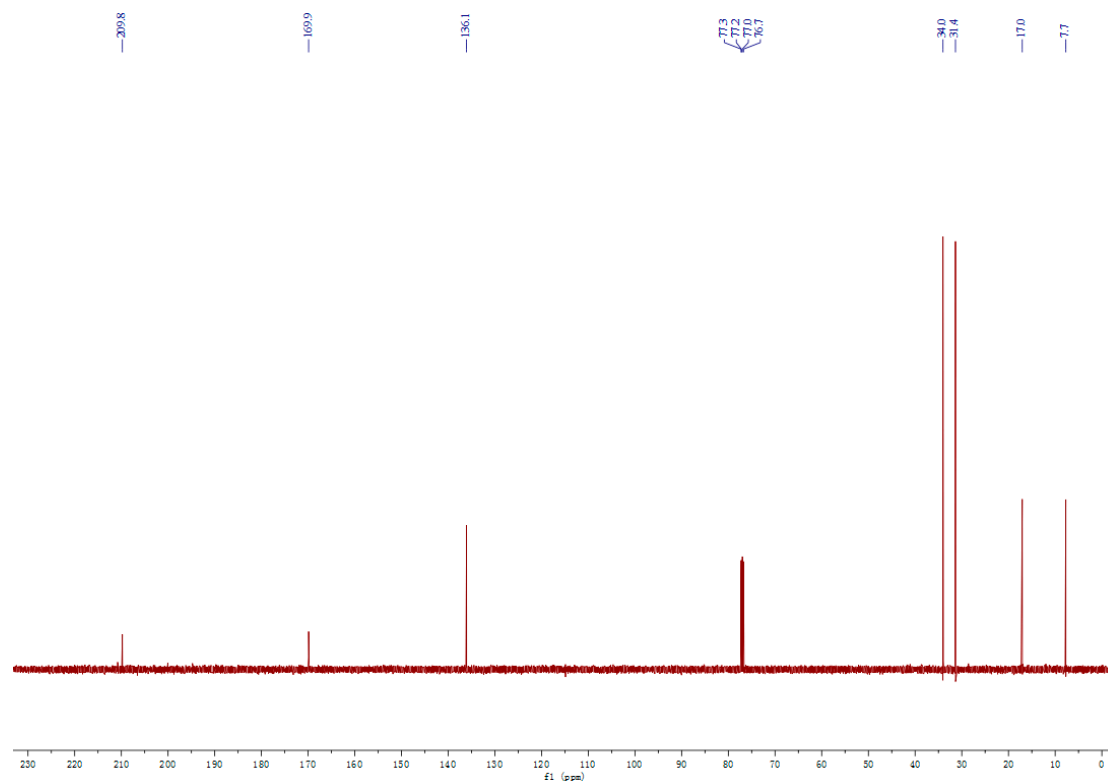


Figure S16. ¹³C-NMR spectrum of 2,3-dimethylcyclopent-2-en-1-one (3) in CDCl₃.

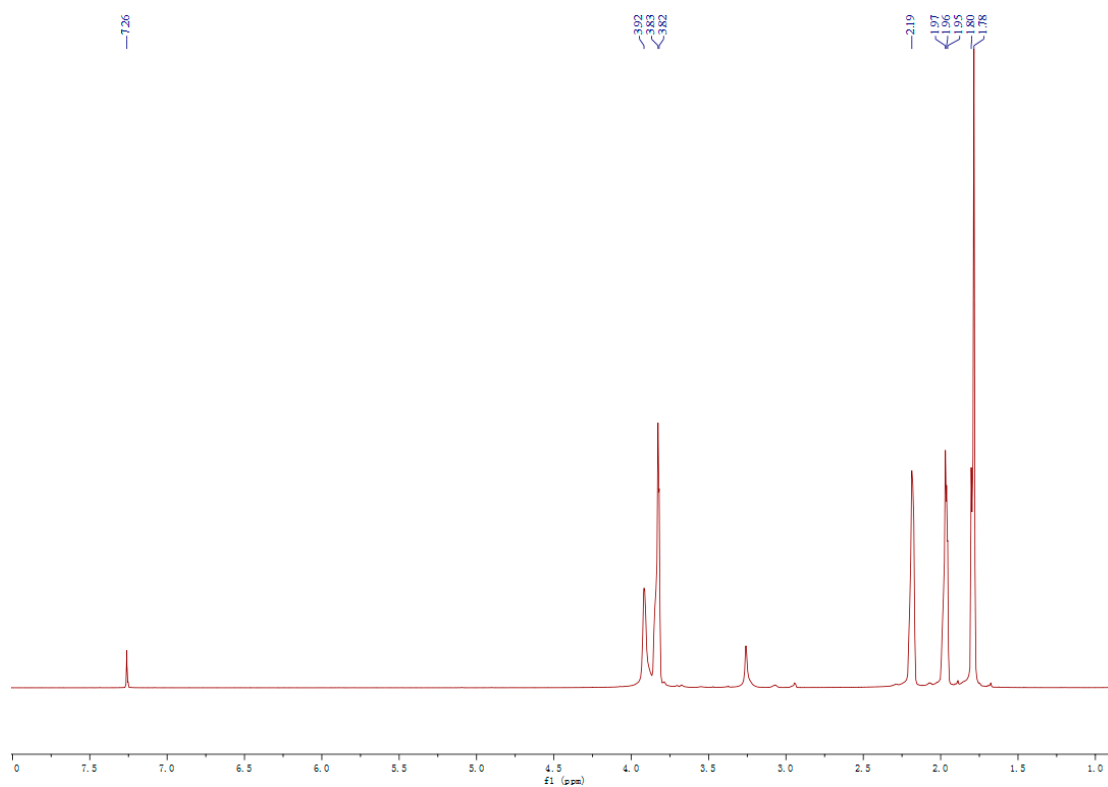


Figure S17. ¹H-NMR spectrum of 2-hydroxymethyl-3-methylcyclopent-2-enone (4) in CDCl₃.

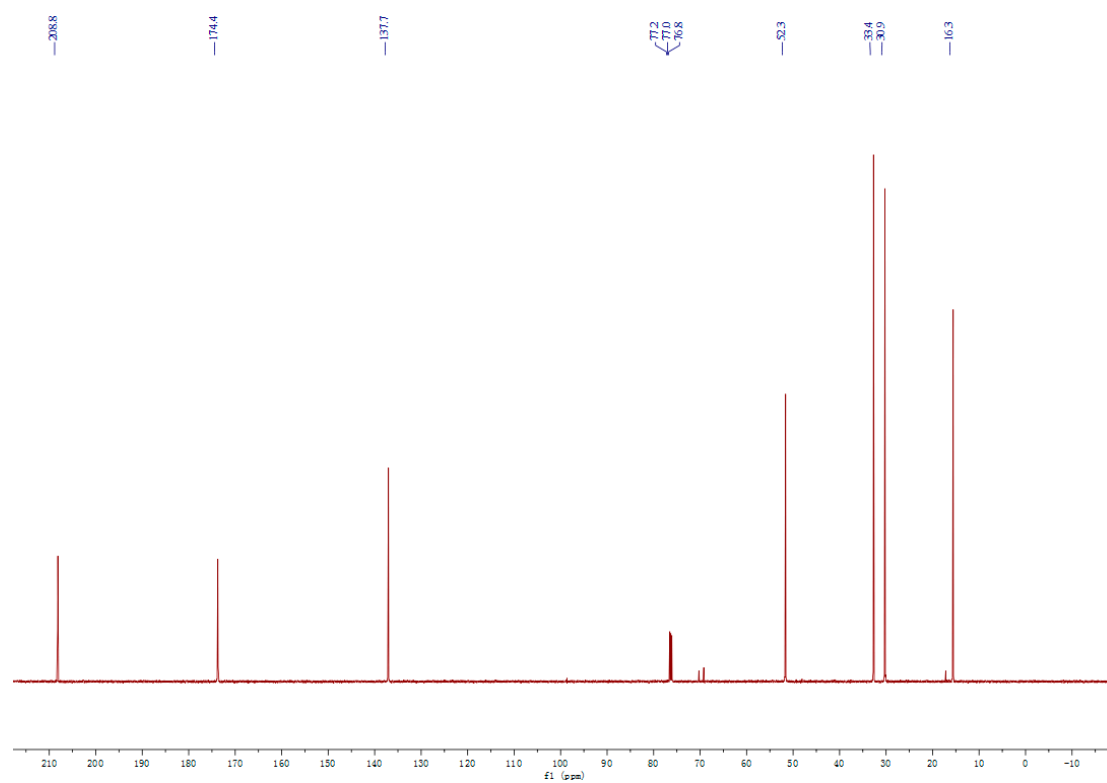


Figure S18. ^{13}C -NMR spectrum of 2-hydroxymethyl-3-methylcyclopent-2-enone (**4**) in CDCl_3 .