Supporting Information

Rec. Nat. Prod. X:X (2025) XX-XX

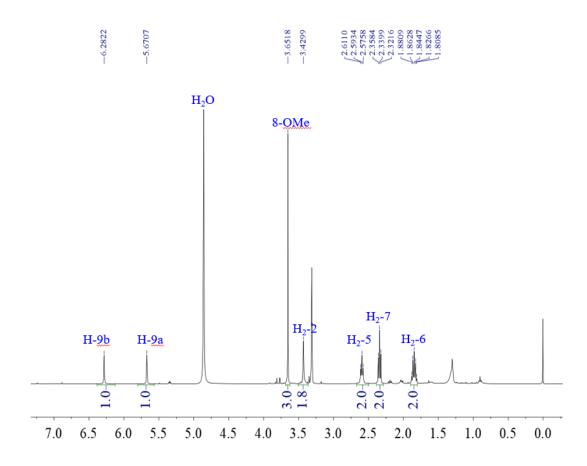
A New Acyclic Compound from the Medicinal Plant

Tinospora sinensis

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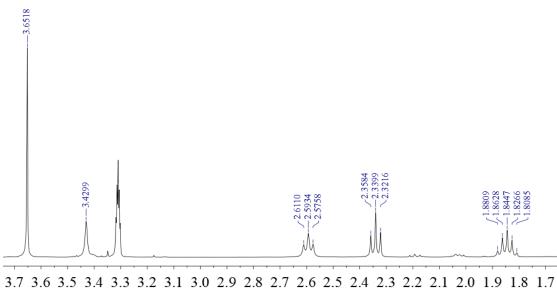


Figure S1: ¹H NMR Spectrum of 1 in CD₃OD (400 MHz)

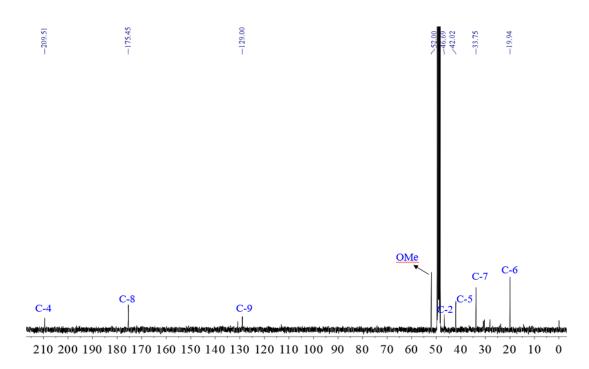


Figure S2: ¹³C NMR Spectrum of 1 in CD₃OD (100 MHz)

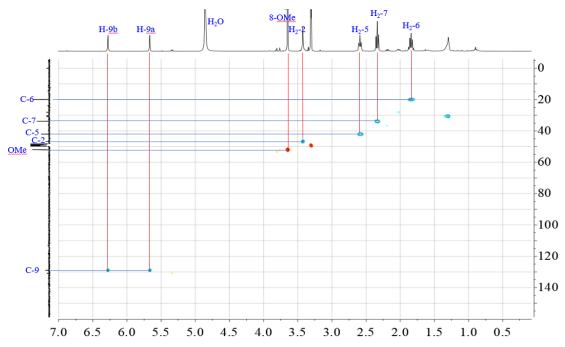


Figure S3: HSQC Spectrum of 1 in CD₃OD

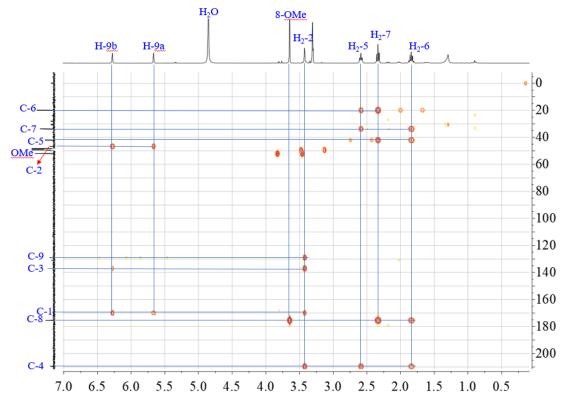


Figure S4: HMBC Spectrum of 1 in CD₃OD

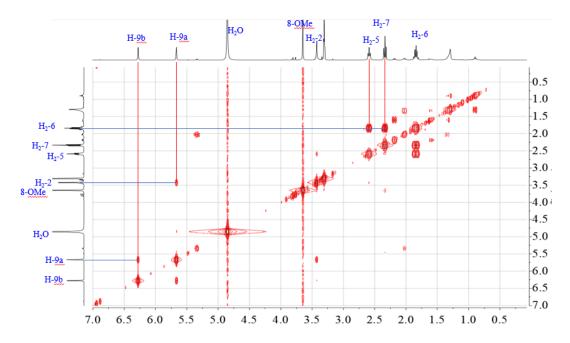


Figure S5: ¹H-¹H COSY Spectrum of compound 1 in CD₃OD

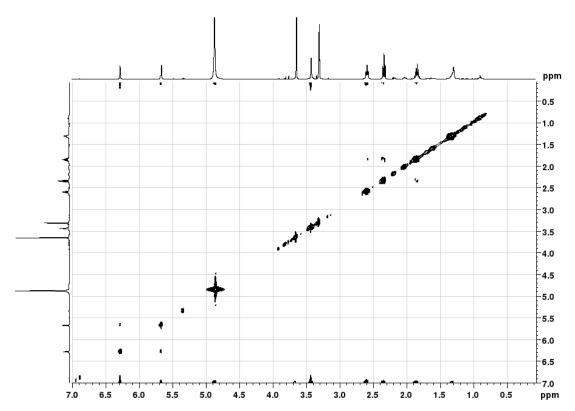


Figure S6: NOESY Spectrum of compound 1 in CD₃OD.

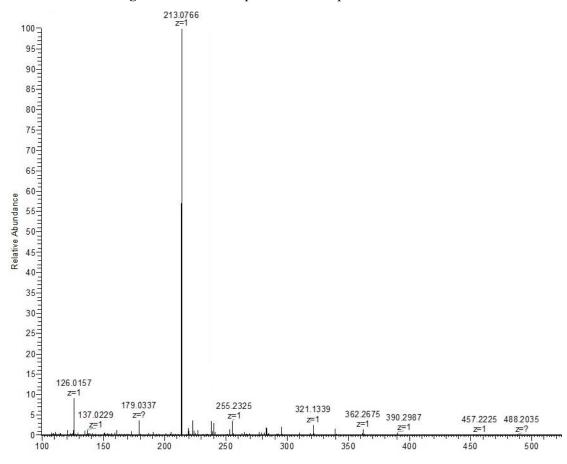
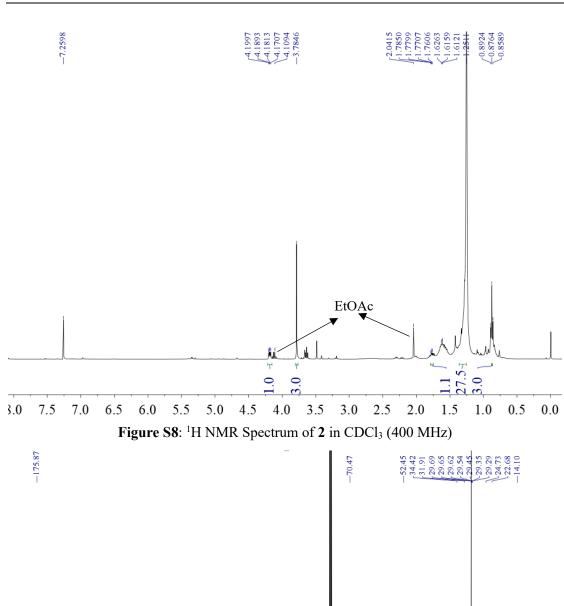


Figure S7: HRESIMS spectrum of 1.



180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0

Figure S9: ¹³C NMR Spectrum of 2 in CDCl₃ (100 MHz)

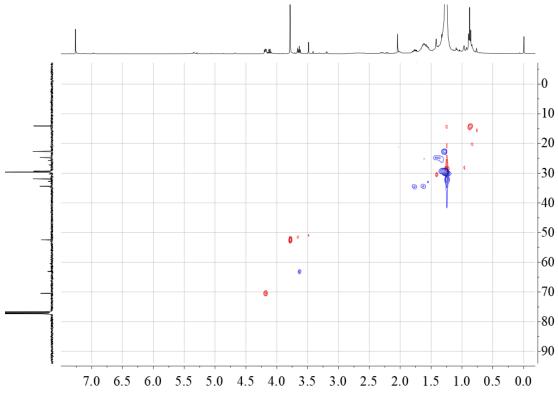


Figure S10: HSQC Spectrum of 2 in CDCl₃

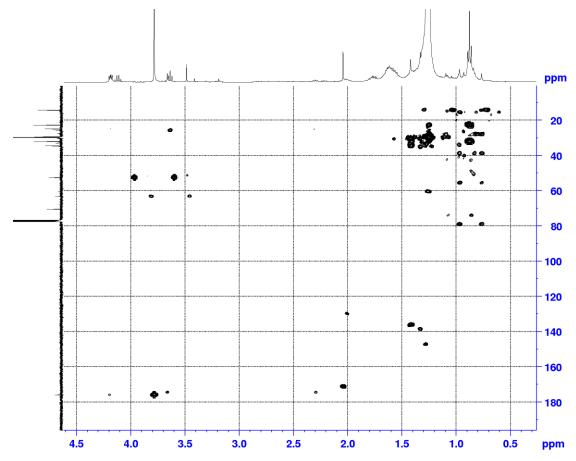
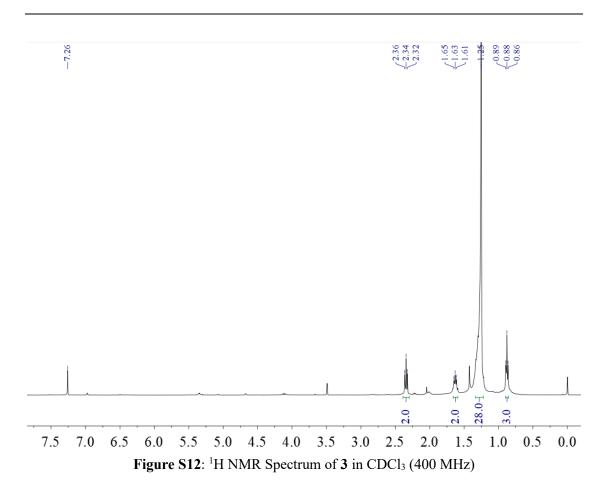
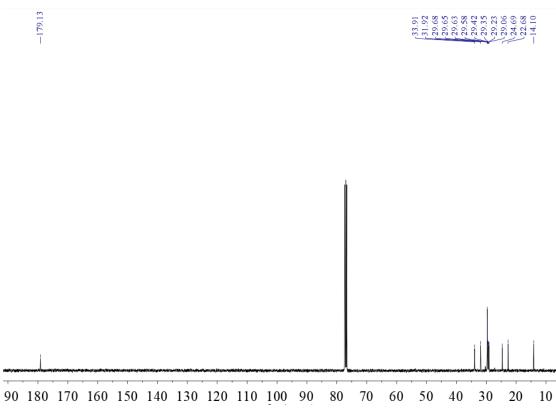
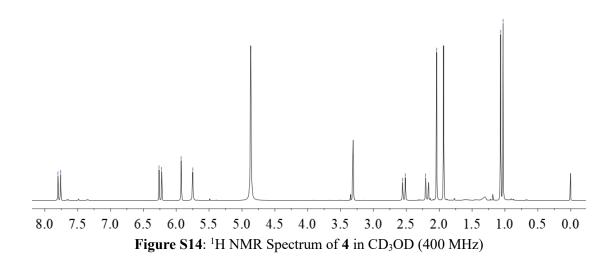


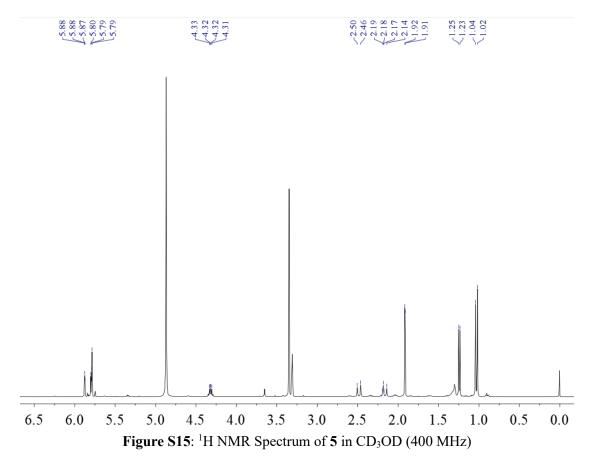
Figure S11: HMBC Spectrum of 2 in CDCl₃

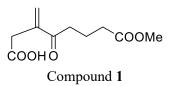


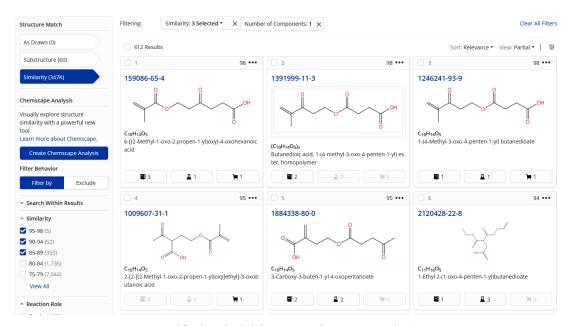












Scifinder simialrity report for compound 1