

Supporting Information

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New Bioflavonoids from *Solanum nigrum* L. by Anticholinesterase and Anti-tyrosinase Activities-guided Fractionation

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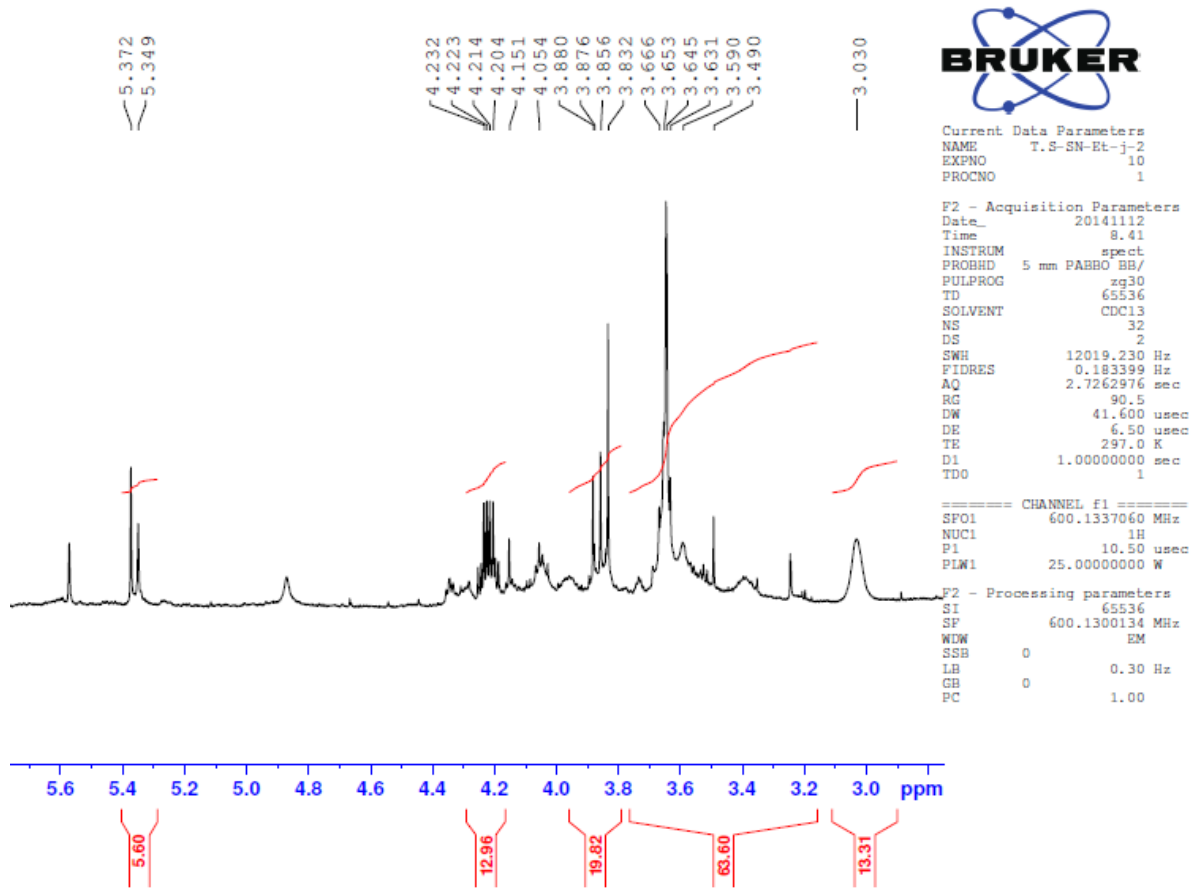
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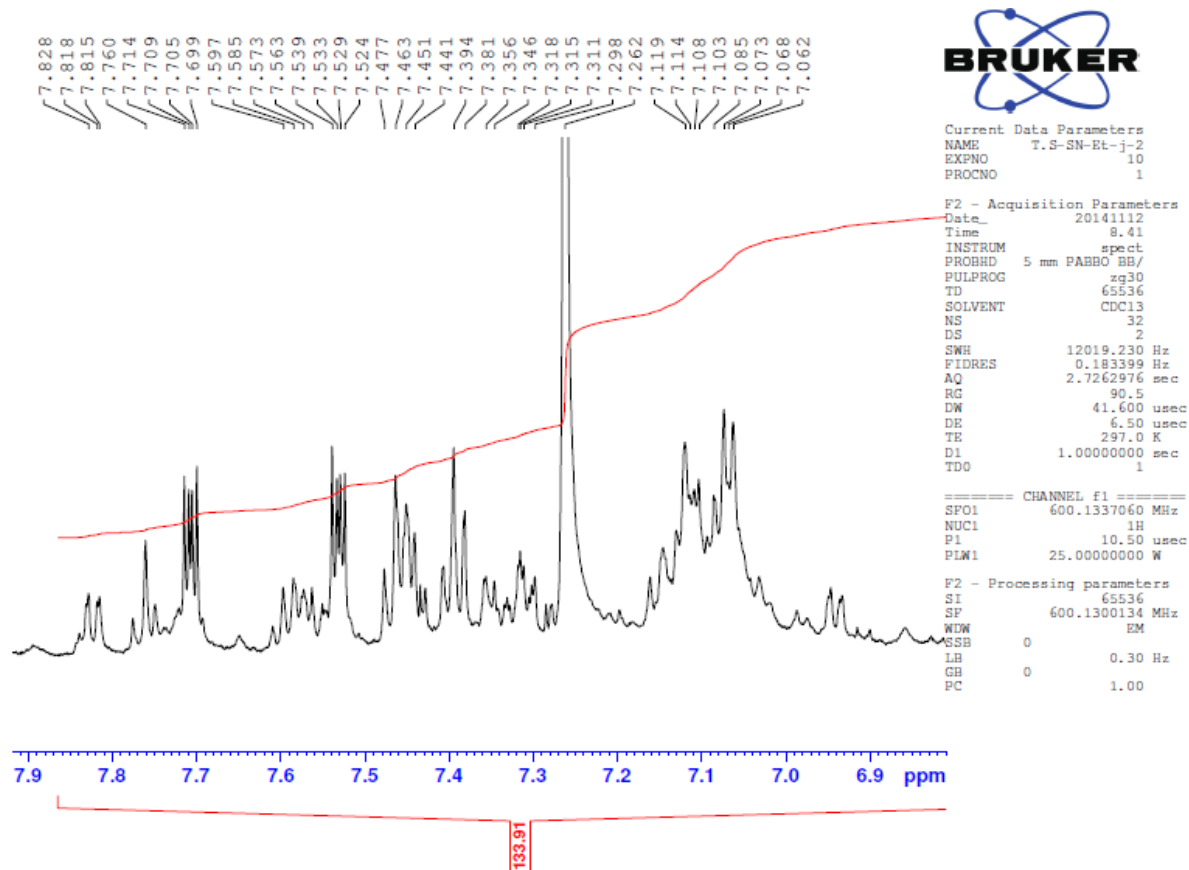
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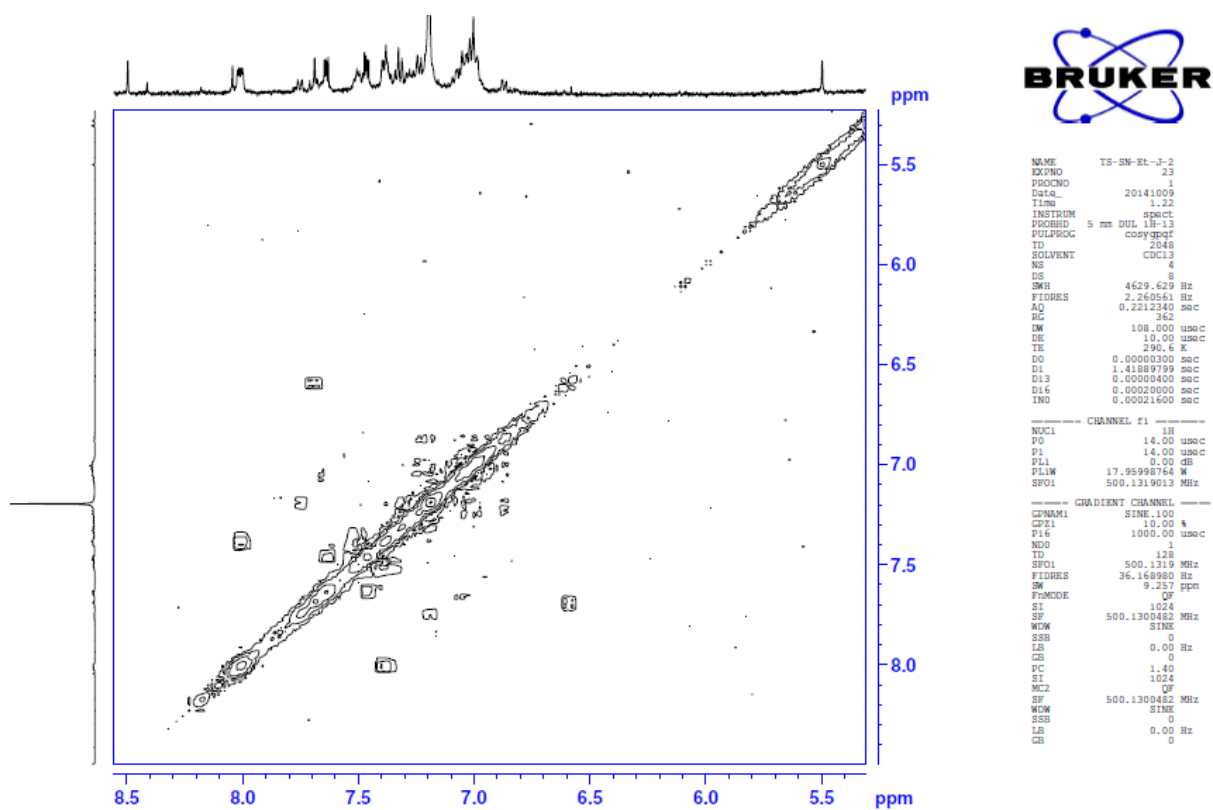
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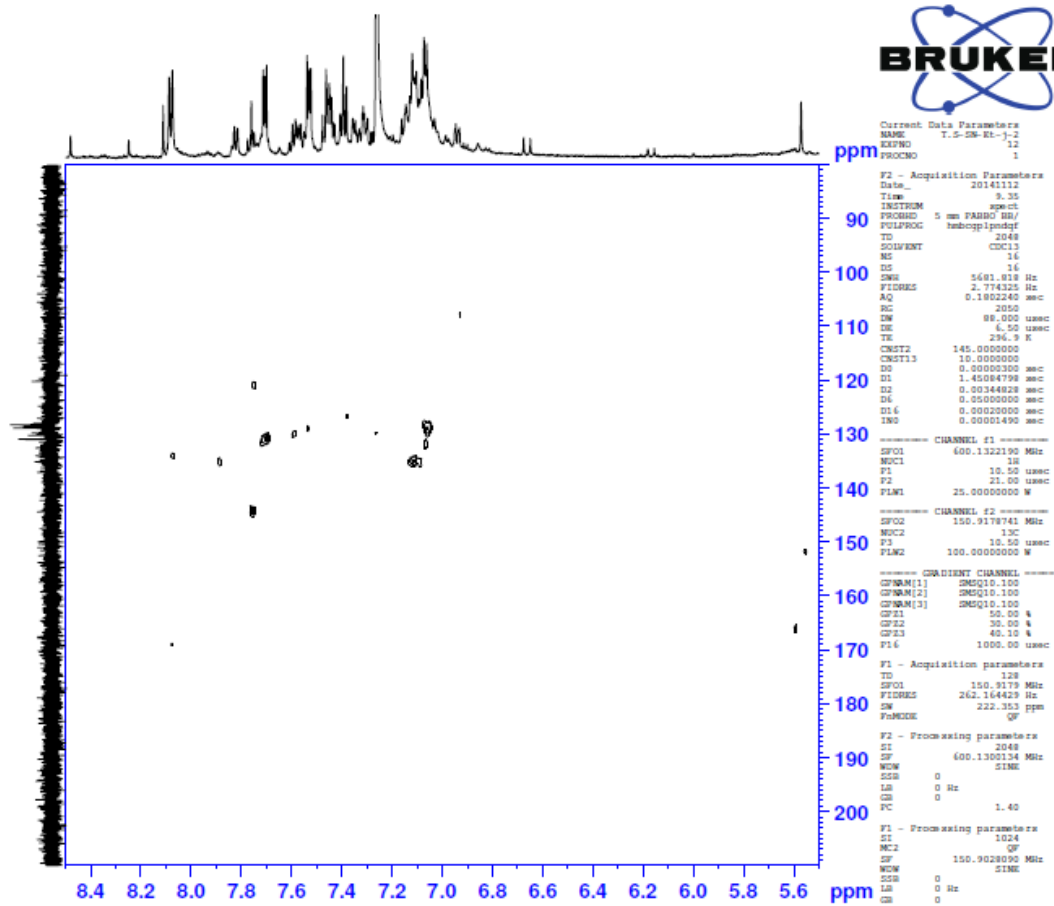
S1. ^1H NMR Spectrum of compound **2** in CDCl_3 (600 MHz)



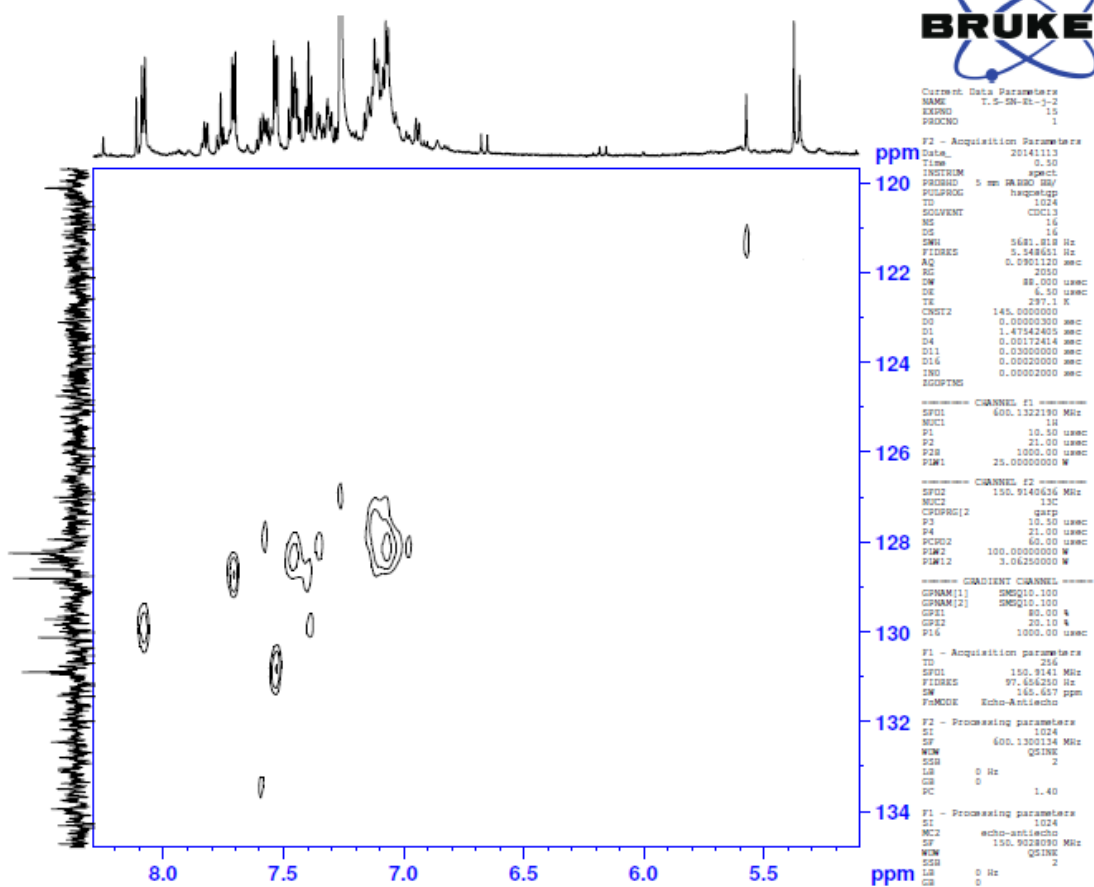
S2. ^1H NMR Spectrum of compound **2** in CDCl_3 (600 MHz)



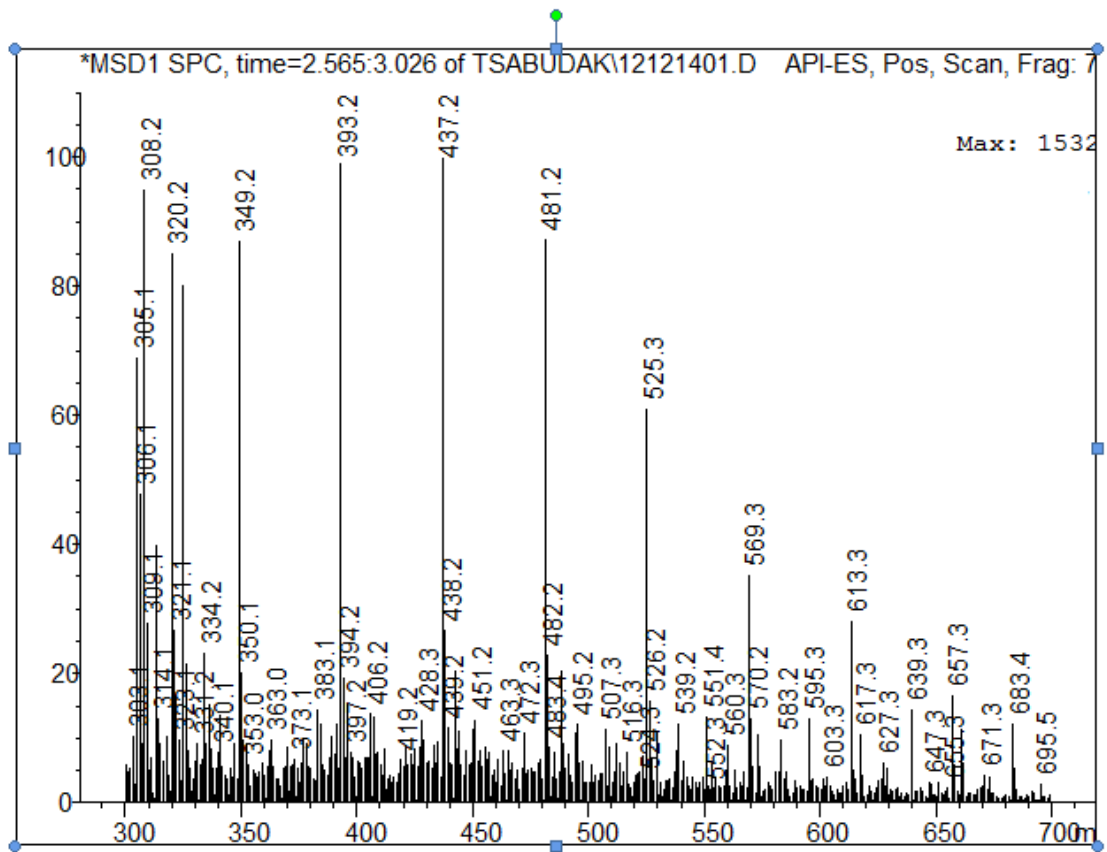
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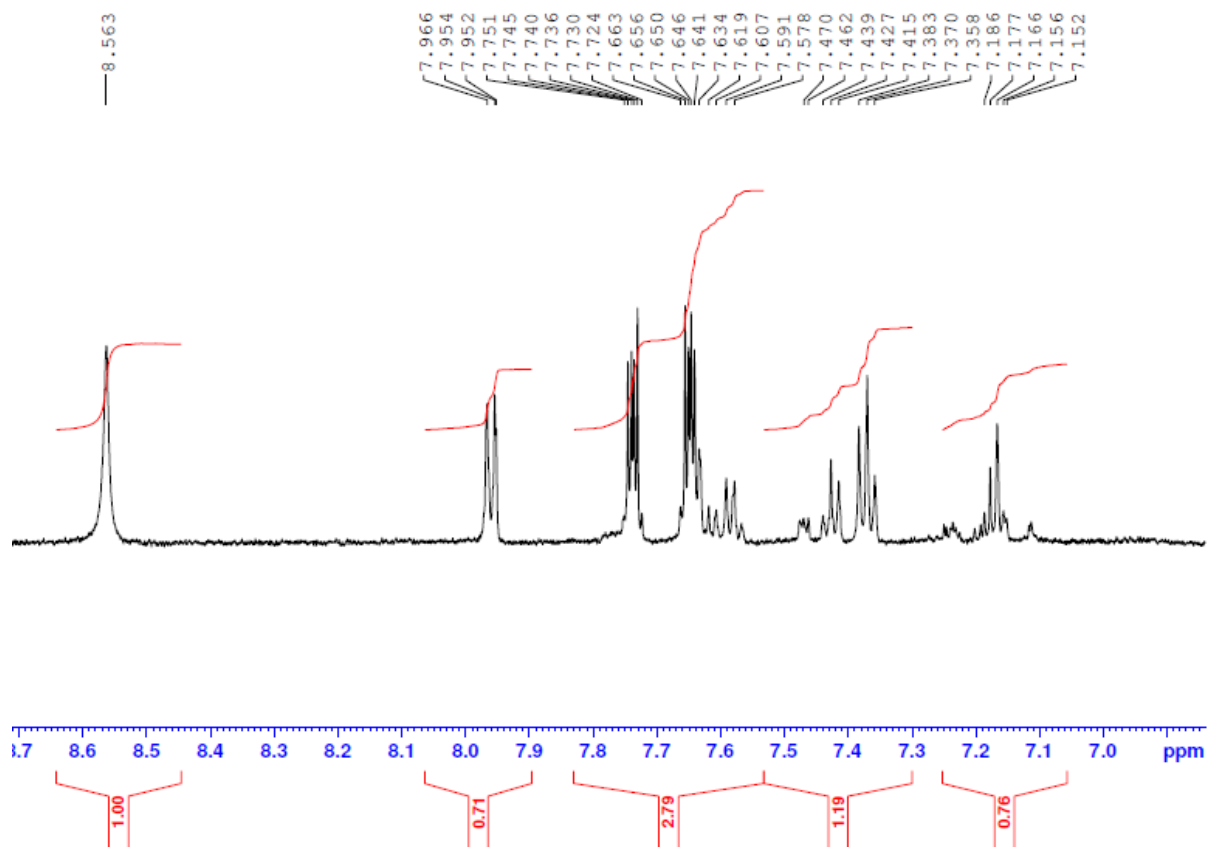
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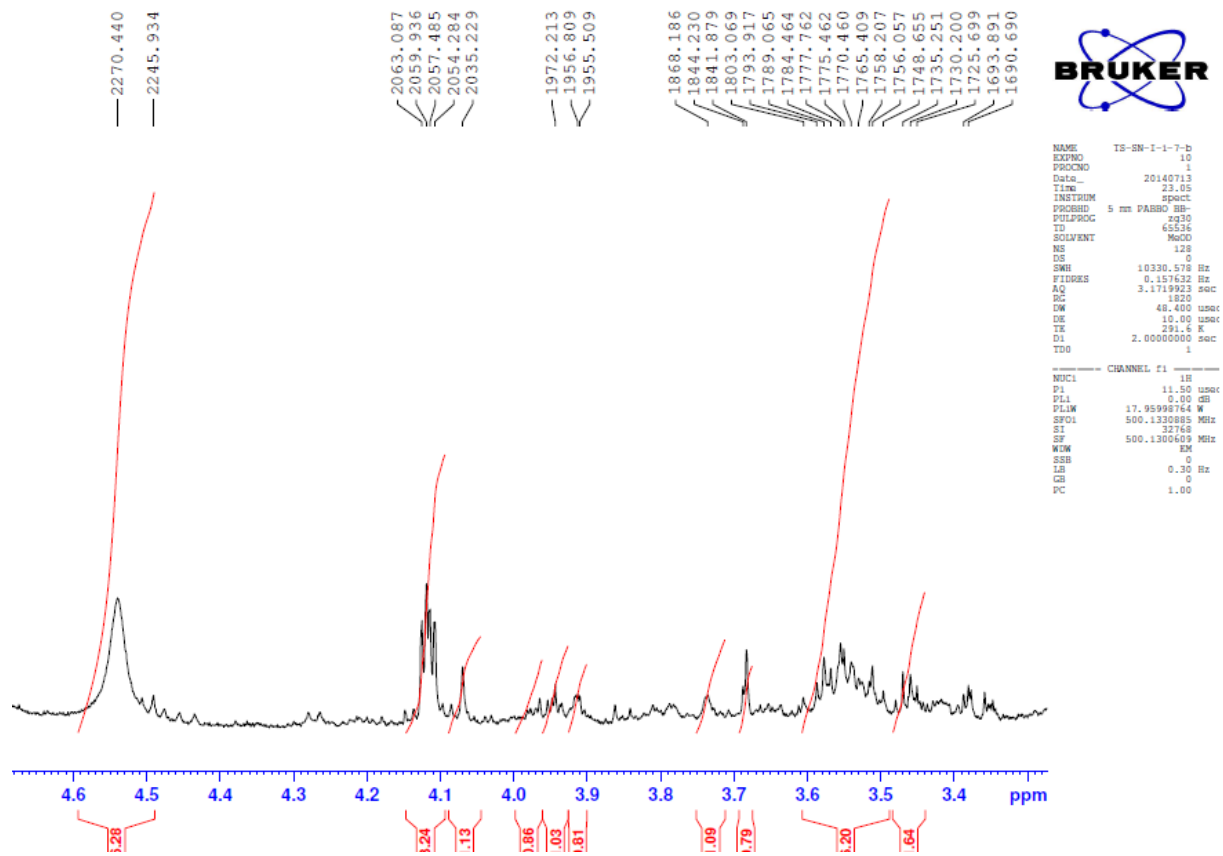
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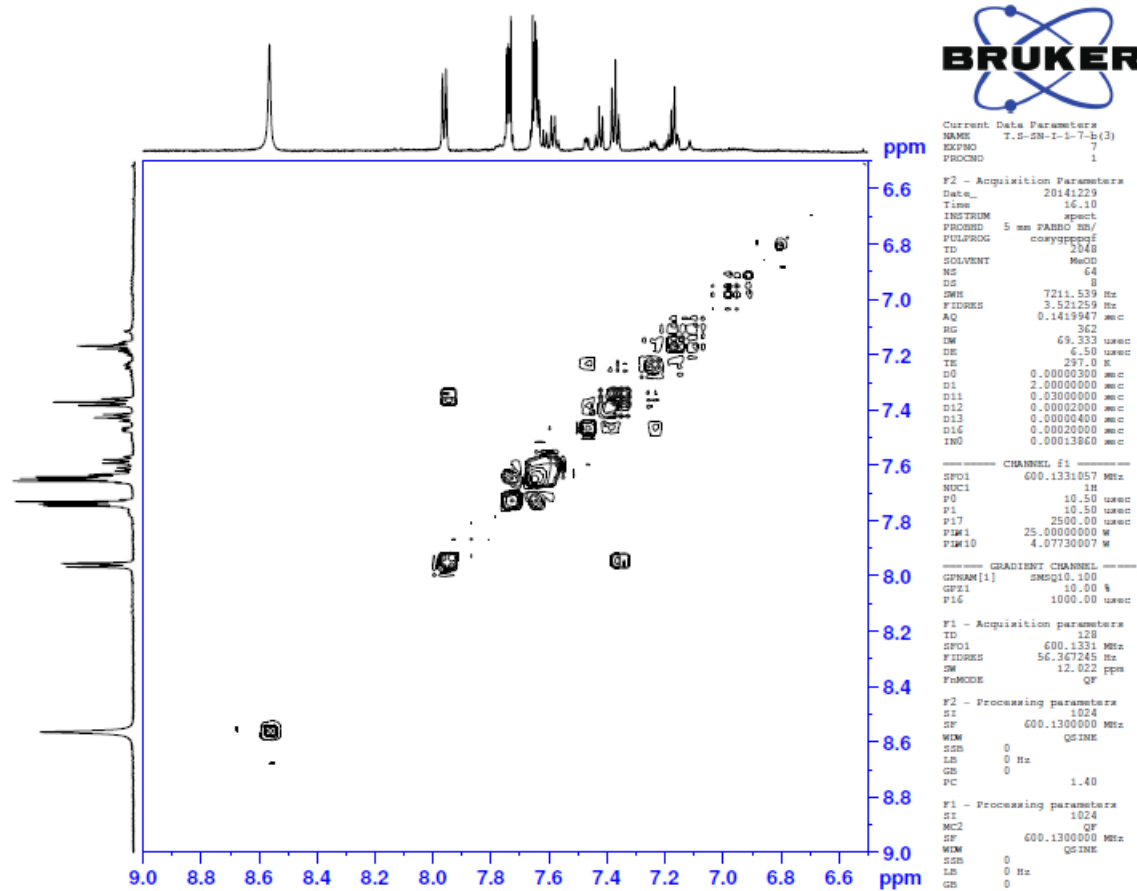
S6. API-ES Spectrum of compound **2**.



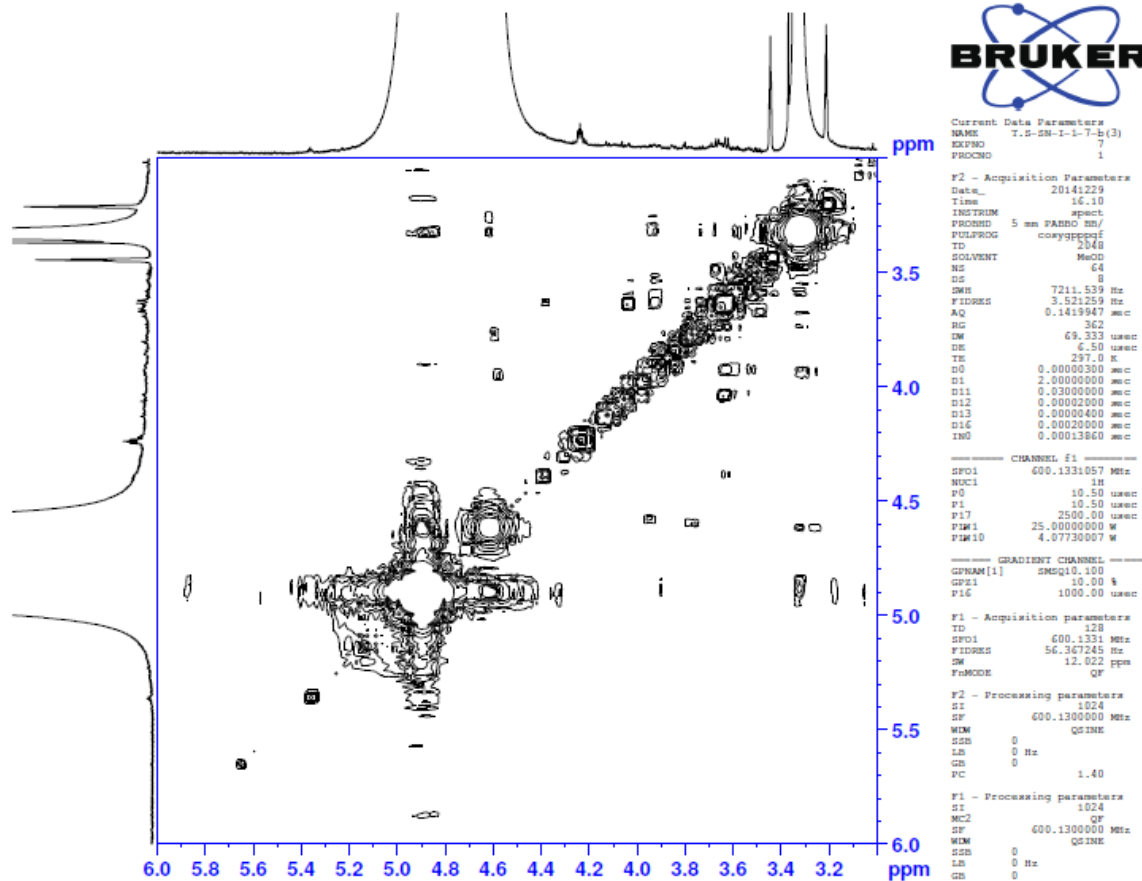
S7. ^1H NMR Spectrum of compound **3** in CD_3OD (600 MHz)



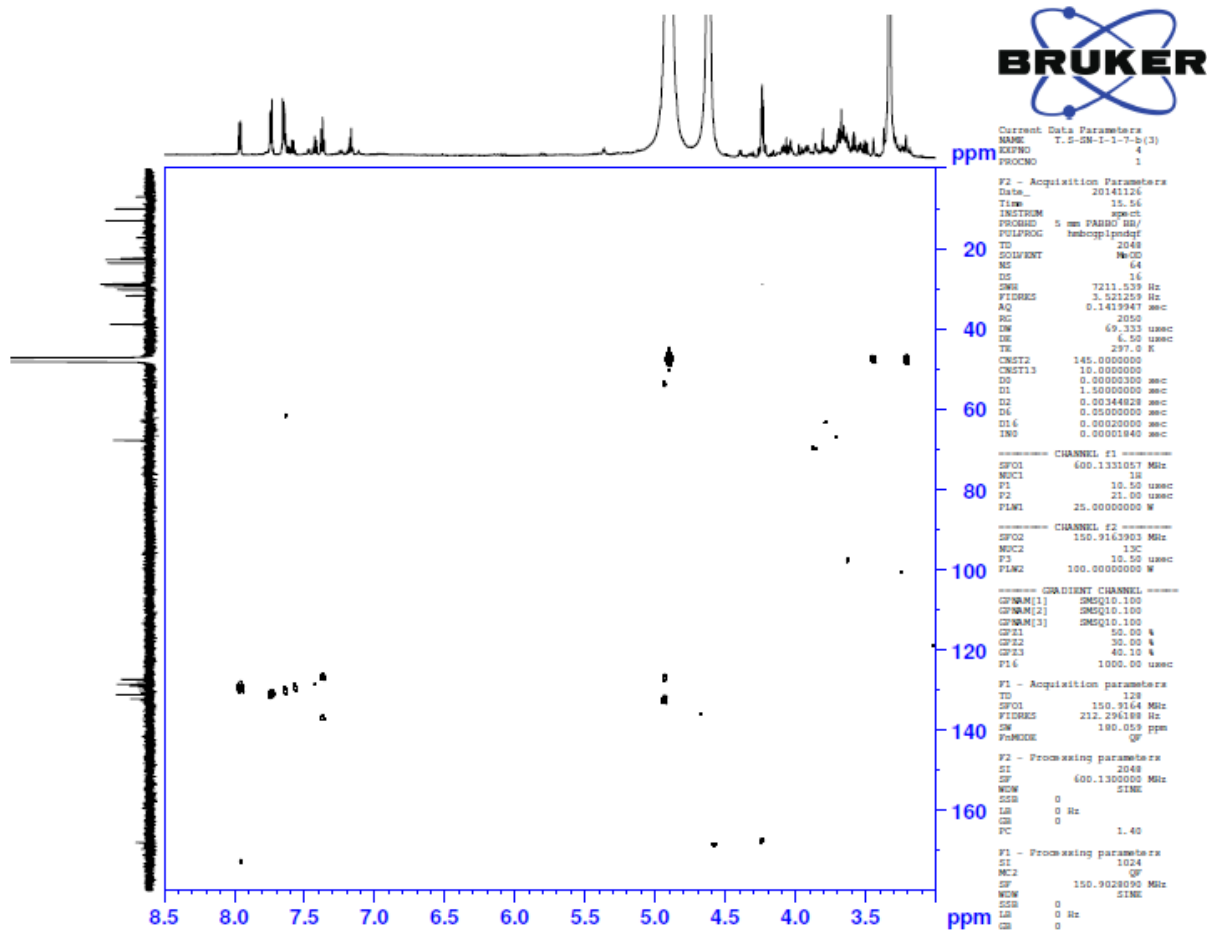
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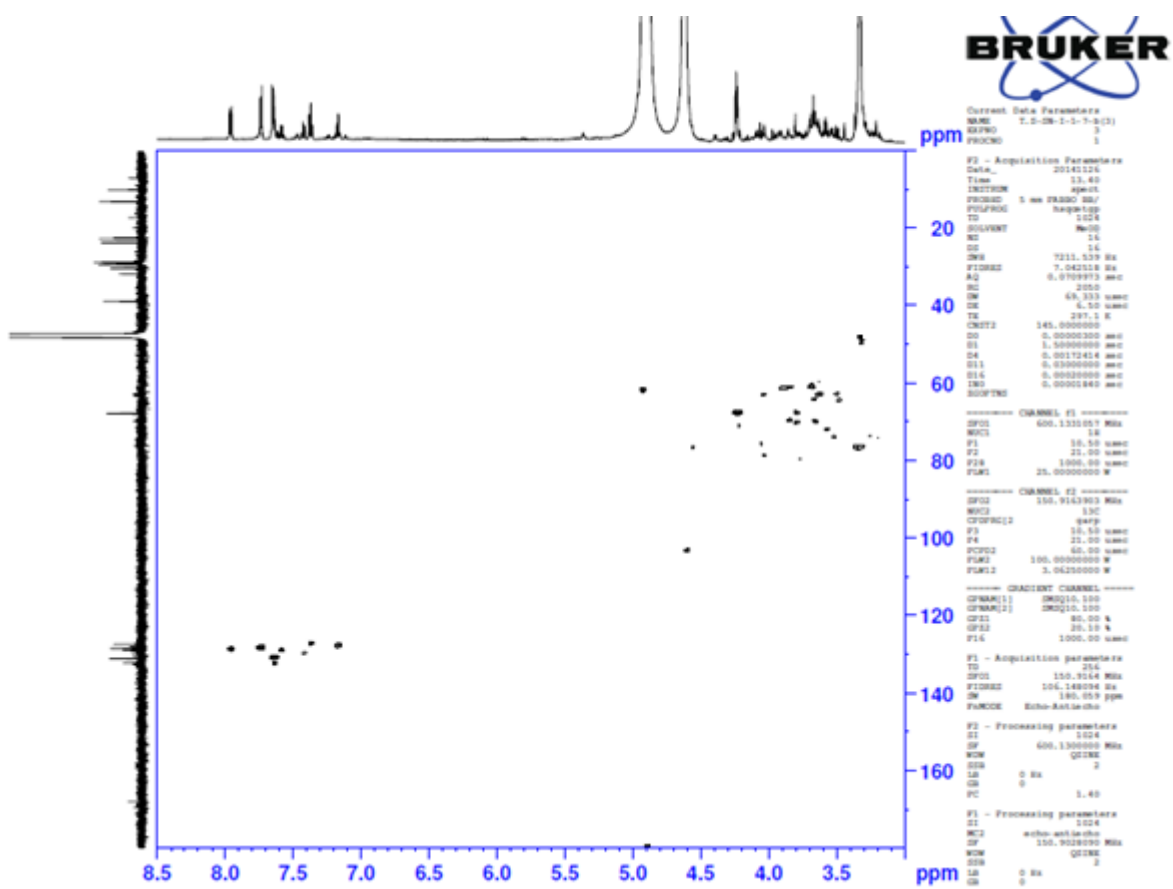
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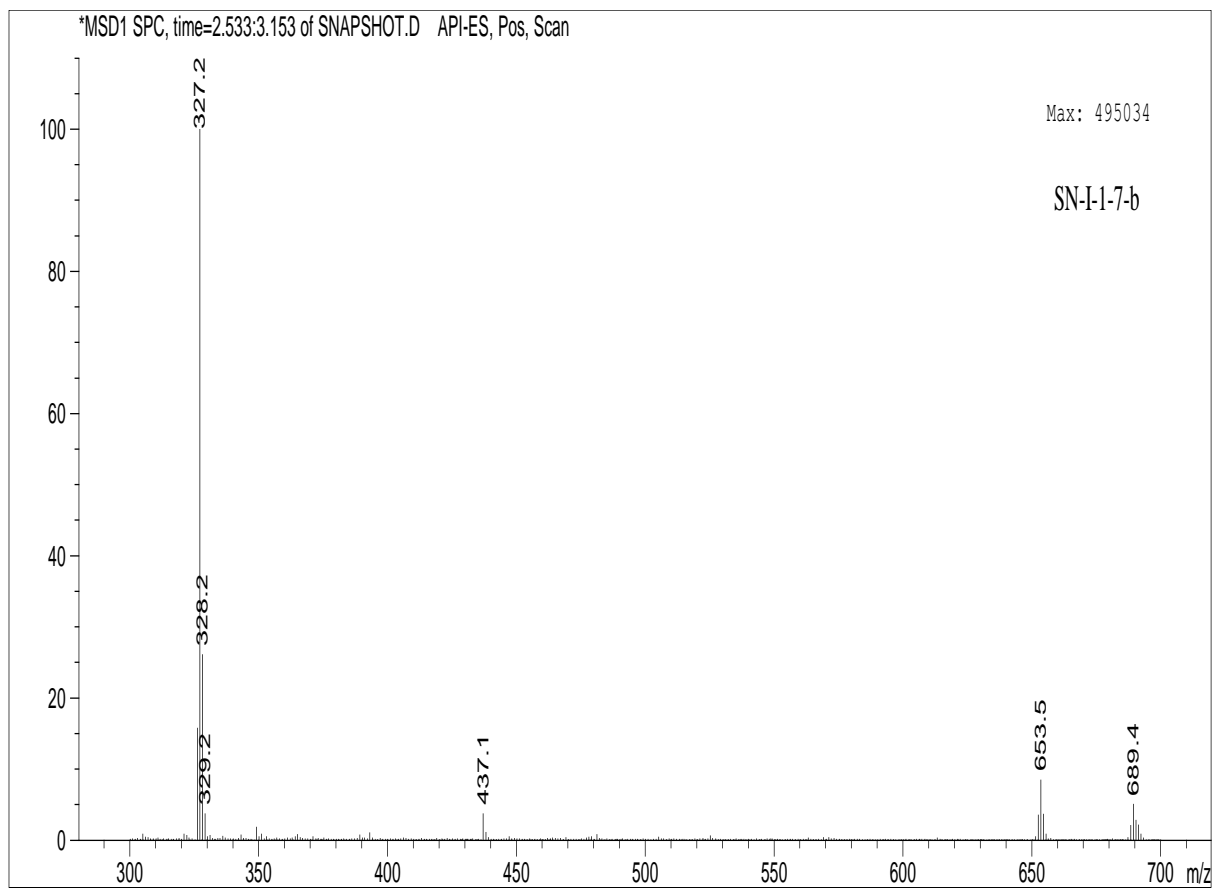
S10. COSY Spectrum of compound **3** in CD₃OD (600 MHz)



S11. HMBC Spectrum of compound 3 in CD₃OD (600 MHz)



S12. HSQC Spectrum of compound 3 in CD₃OD (600 MHz)



S13. API-ES Spectrum of compound **3**.