

Supplementary Information

2'-Epi-uscharin from the Latex of *Calotropis gigantea* with HIF-1 Inhibitory Activity

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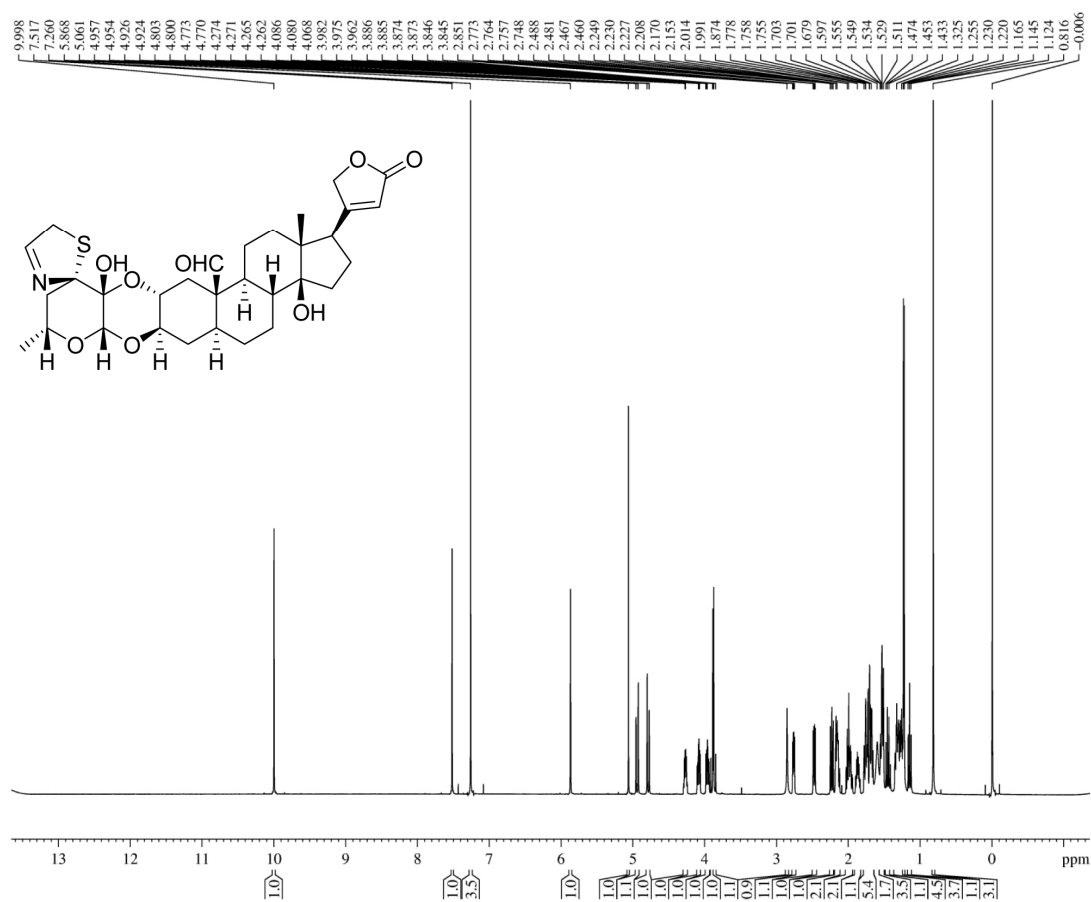


Figure S1. ¹H NMR (600 MHz, CDCl₃) spectrum of compound **1**

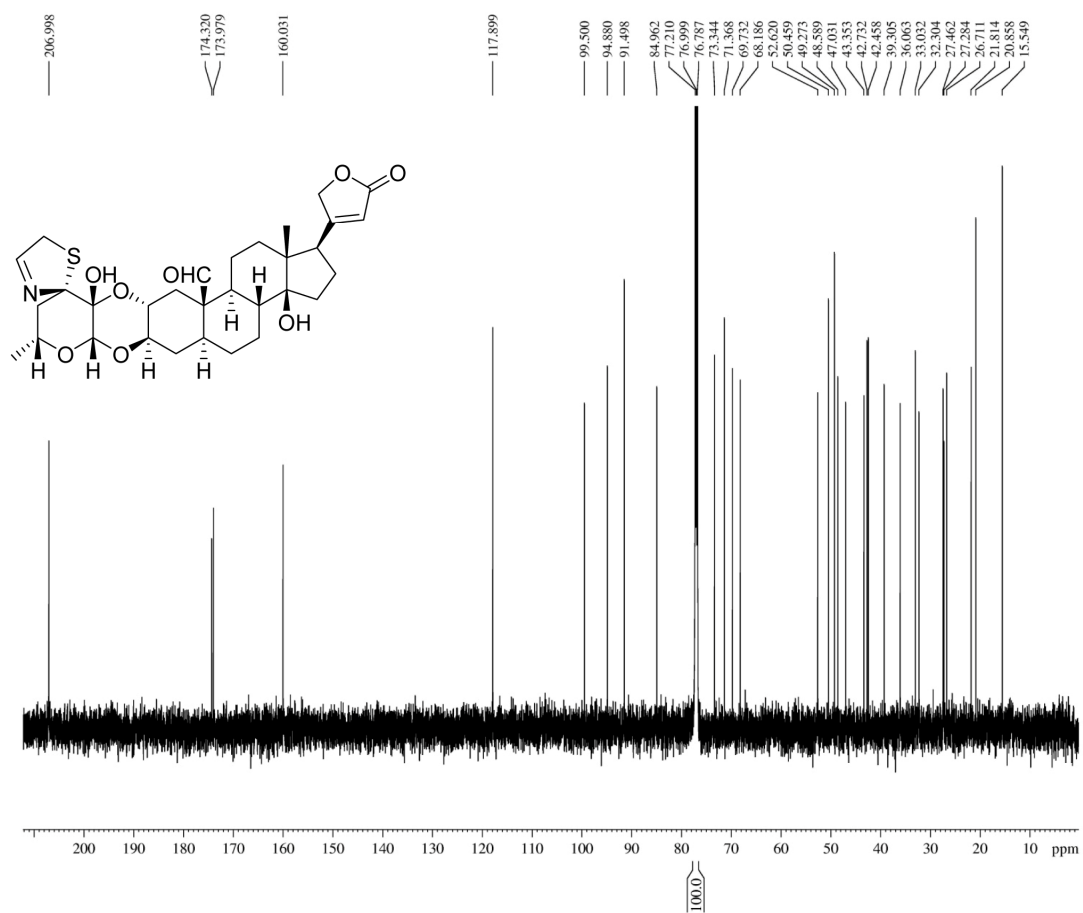


Figure S2. ^{13}C NMR (150 MHz, CDCl_3) spectrum of compound **1**

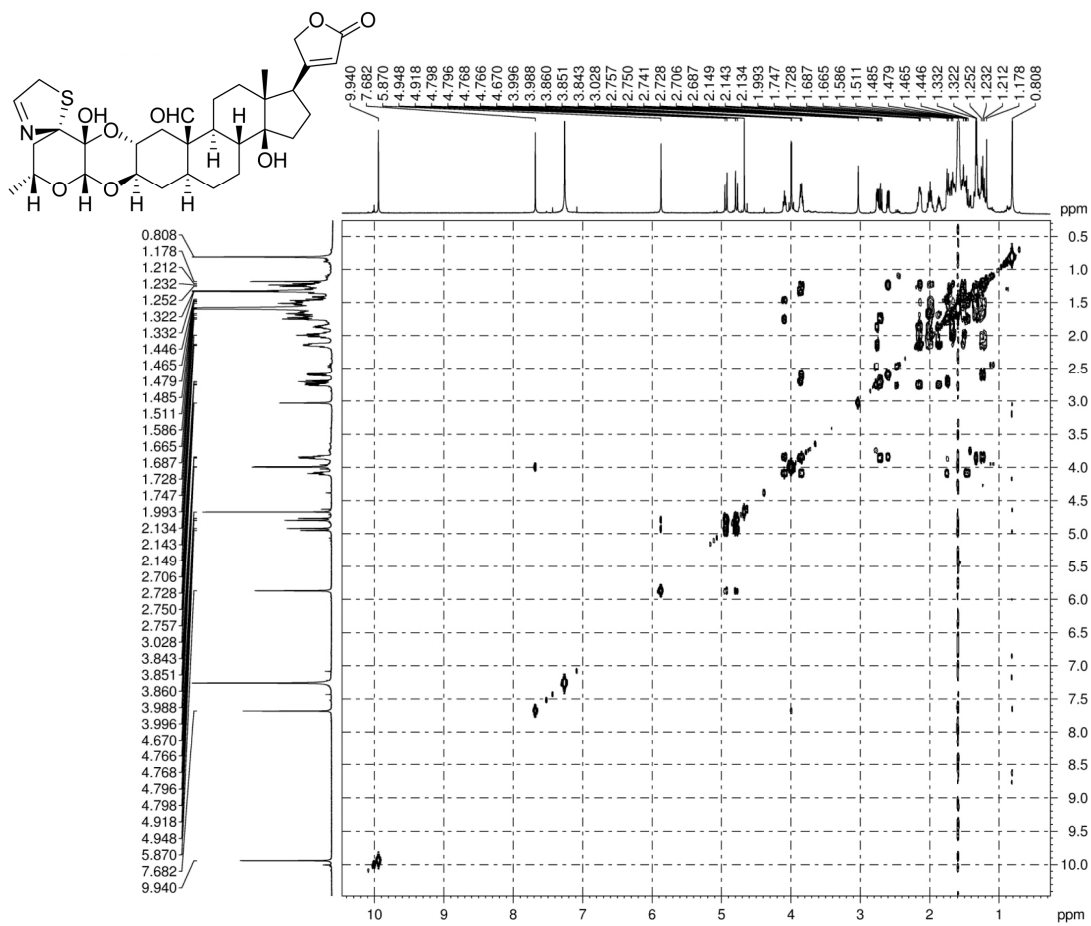


Figure S3. ^1H - ^1H COSY spectrum of compound 1

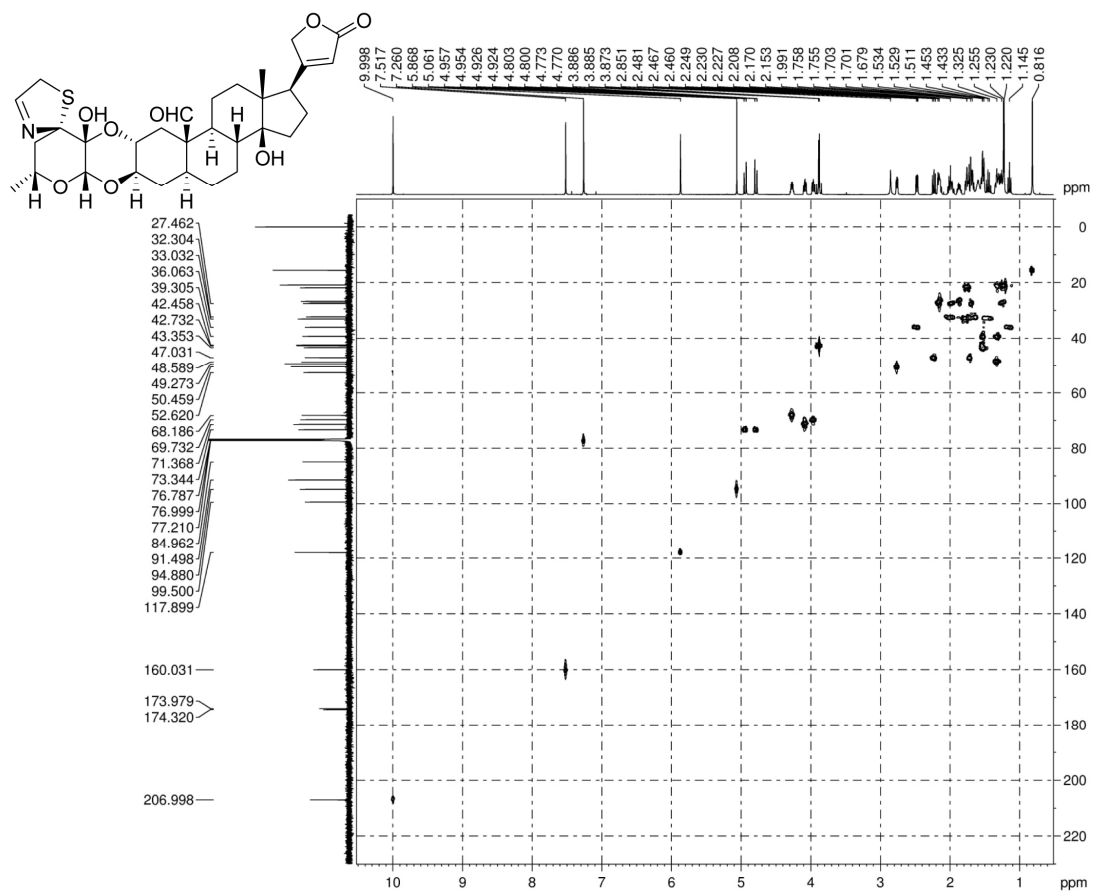


Figure S4. HSQC spectrum of compound 1

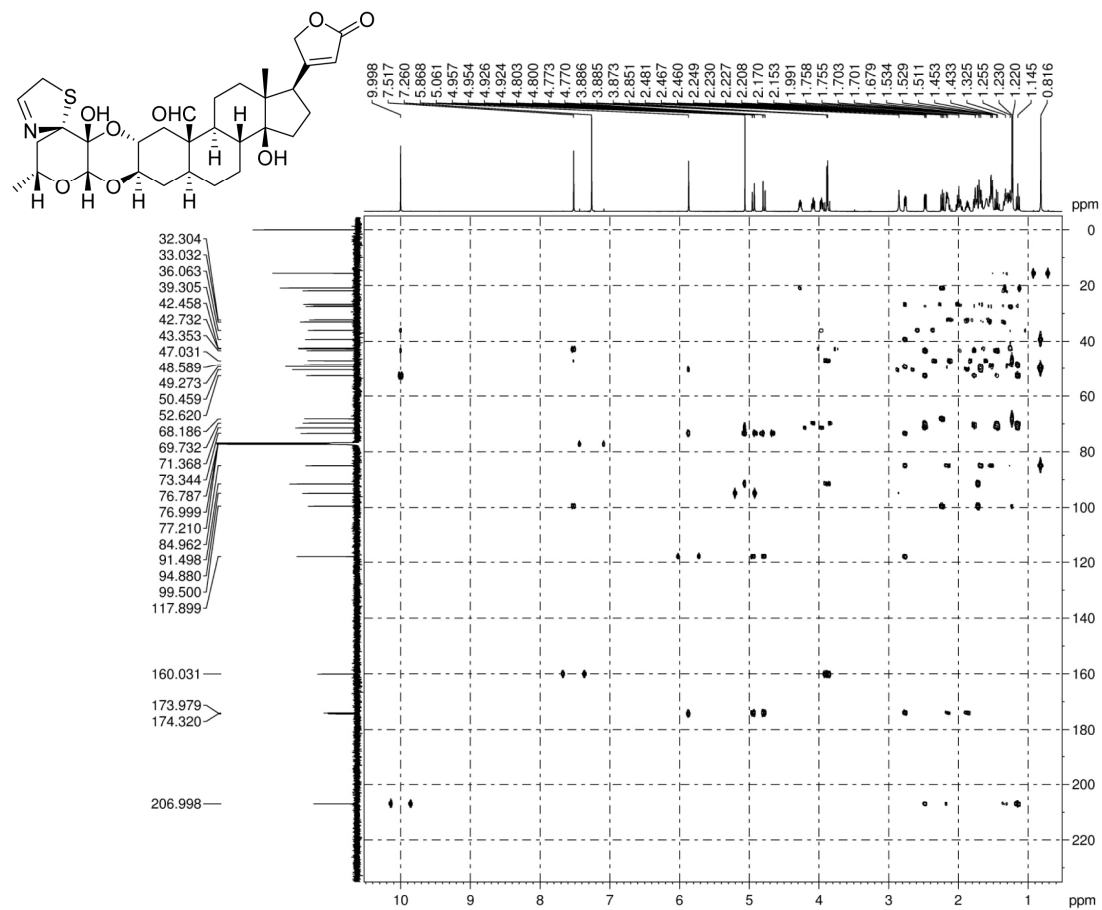


Figure S5. HMBC spectrum of compound **1**

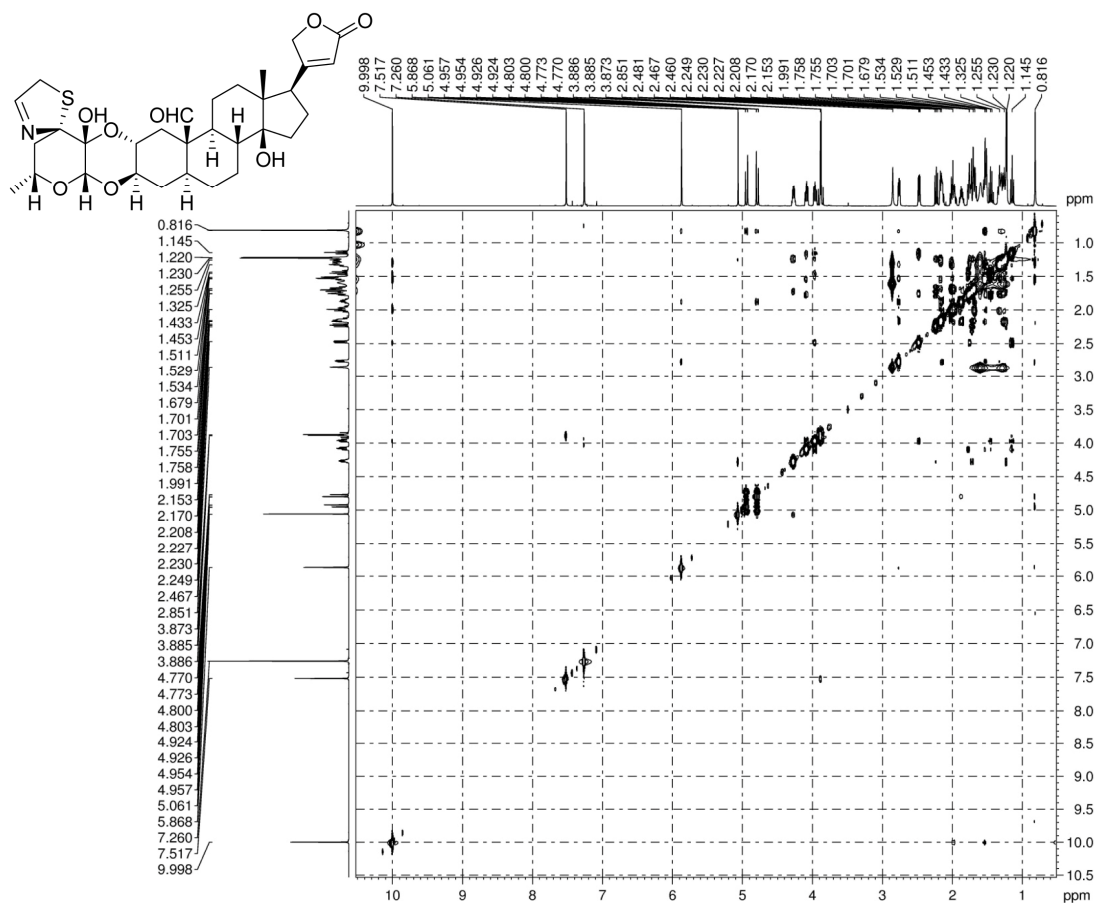


Figure S6. NOESY spectrum of compound 1

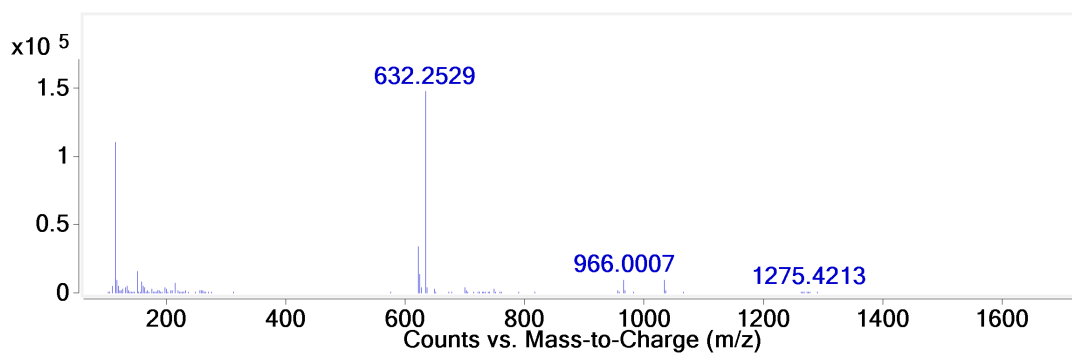


Figure S7. ESI-TOF-MS spectrum of compound 1

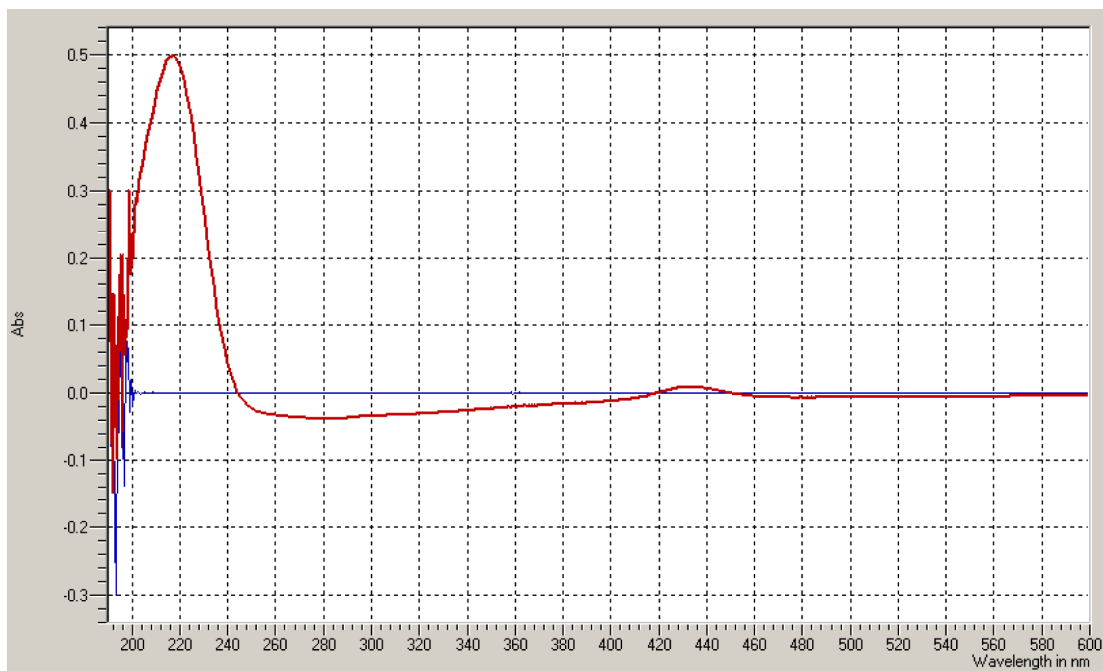


Figure S8. UV-VIS absorption spectrum of the new compound **2**

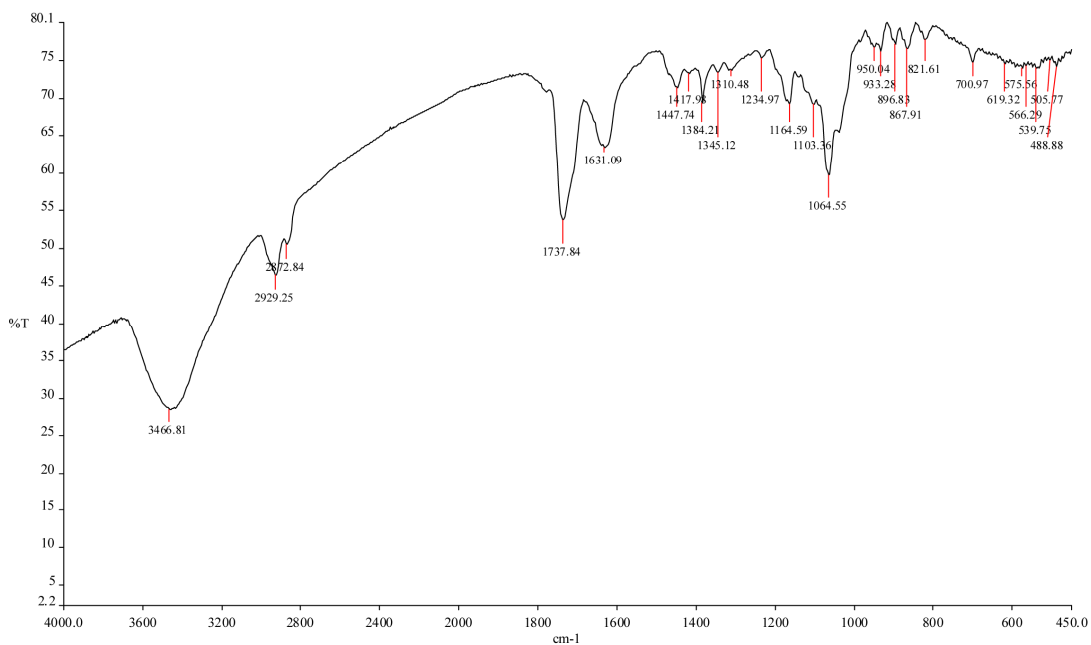


Figure S9. IR spectrum of the new compound **2**

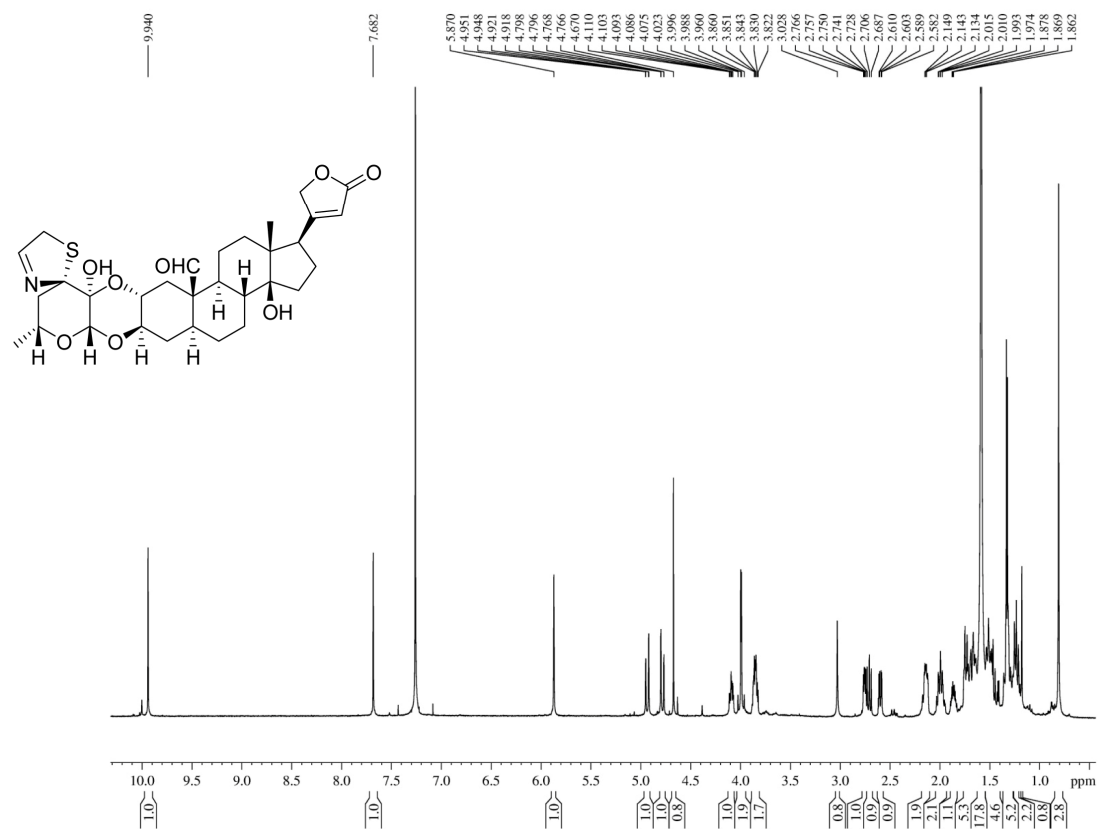


Figure S10. ¹H NMR (600 MHz, CDCl₃) spectrum of the new compound **2**

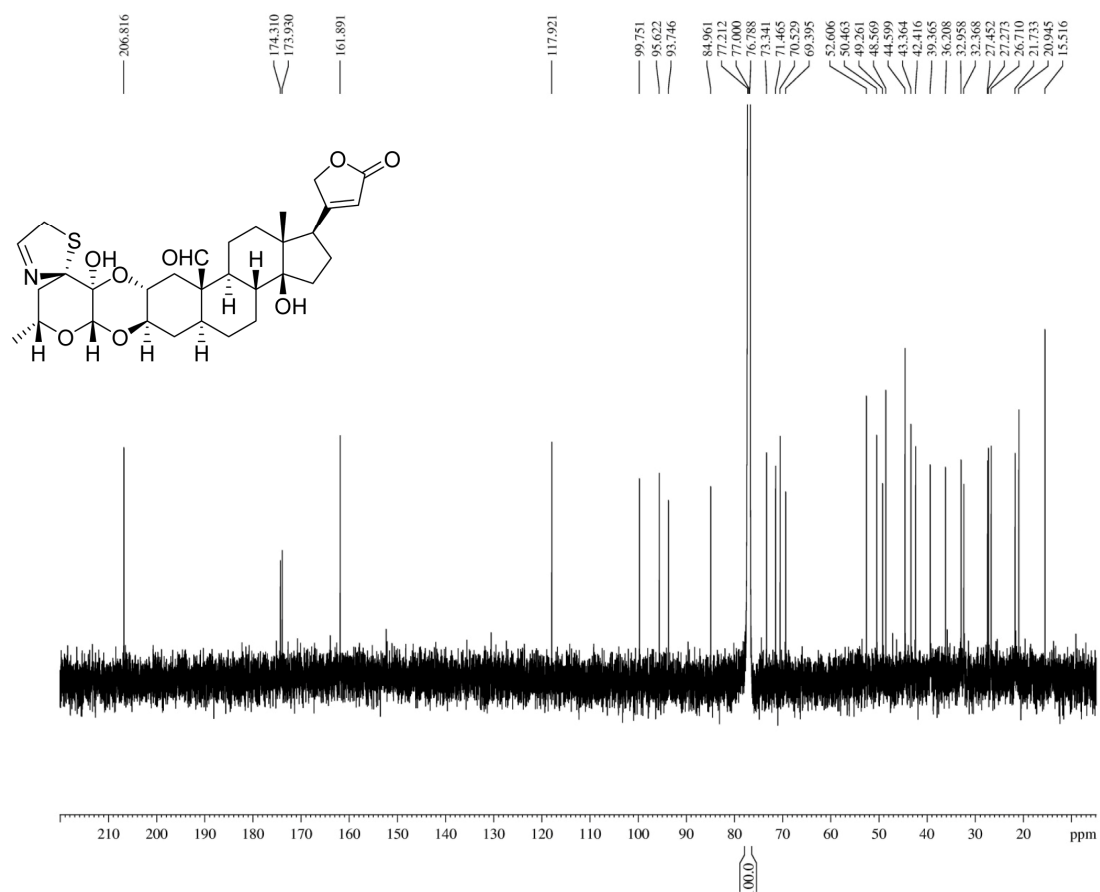


Figure S11. ¹³C NMR (150 MHz, CDCl₃) spectrum of the new compound **2**

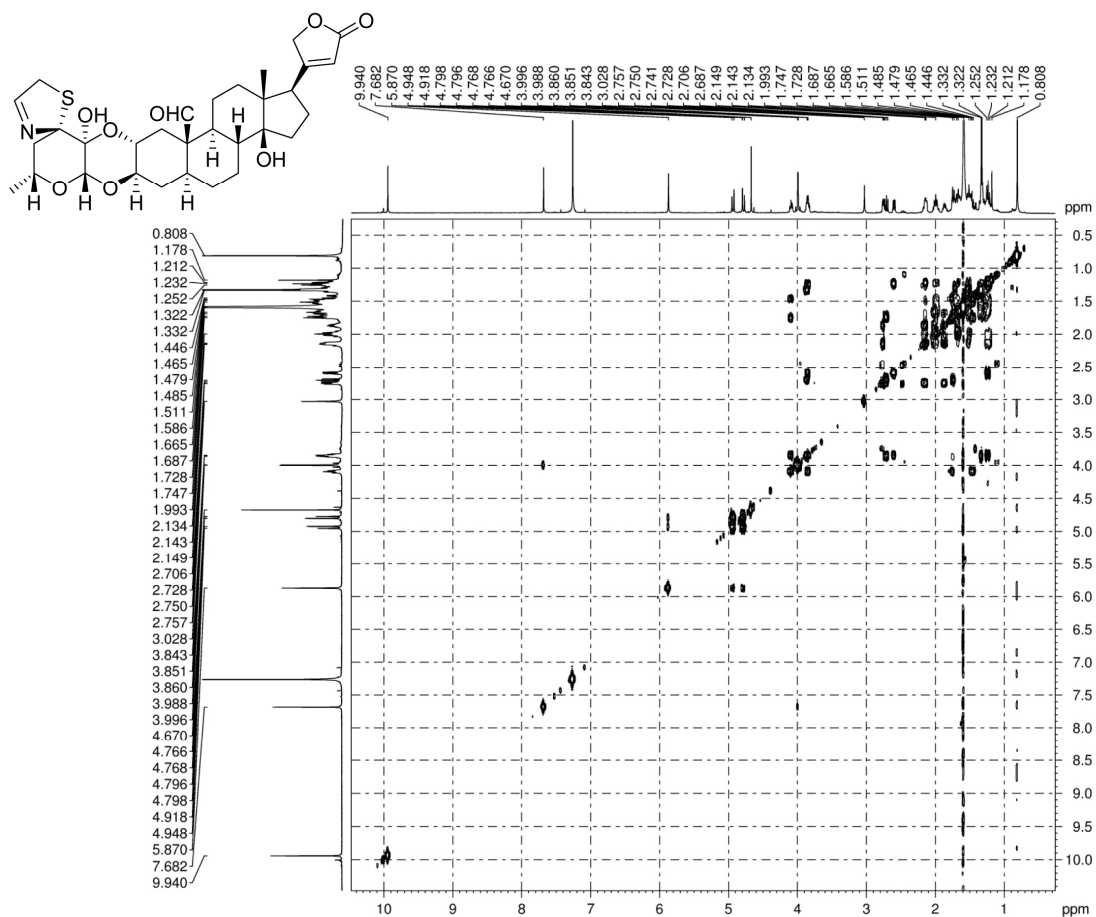


Figure S12. ^1H - ^1H COSY spectrum of the new compound 2

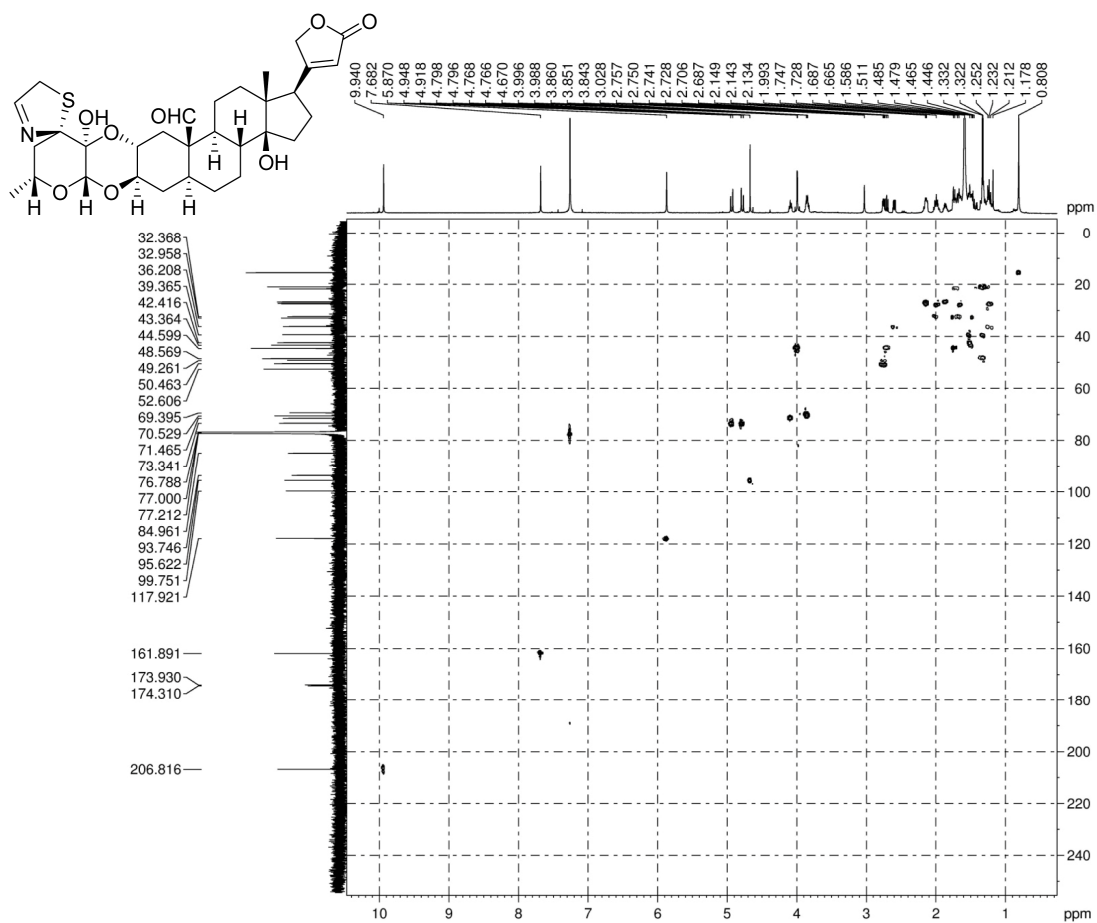


Figure S13. HSQC spectrum of the new compound **2**

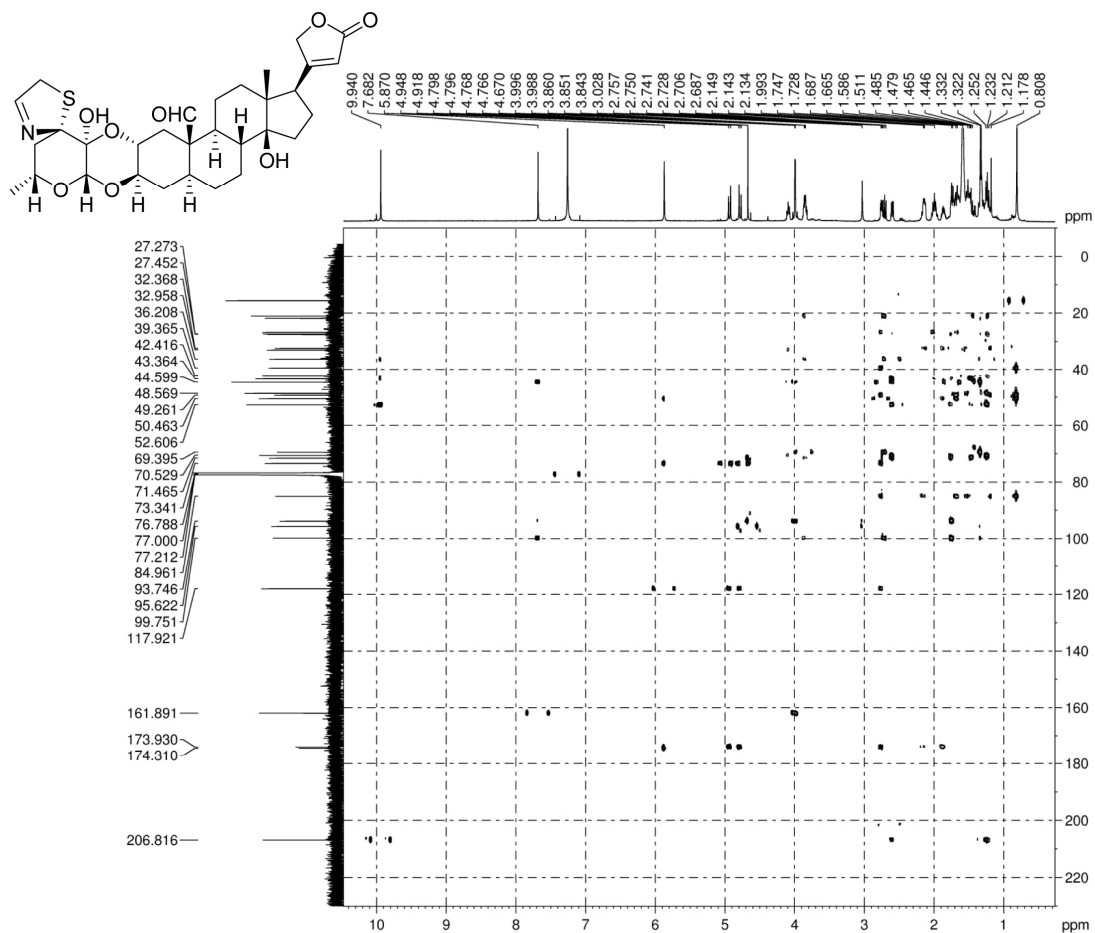


Figure S14. HMBC spectrum of the new compound 2

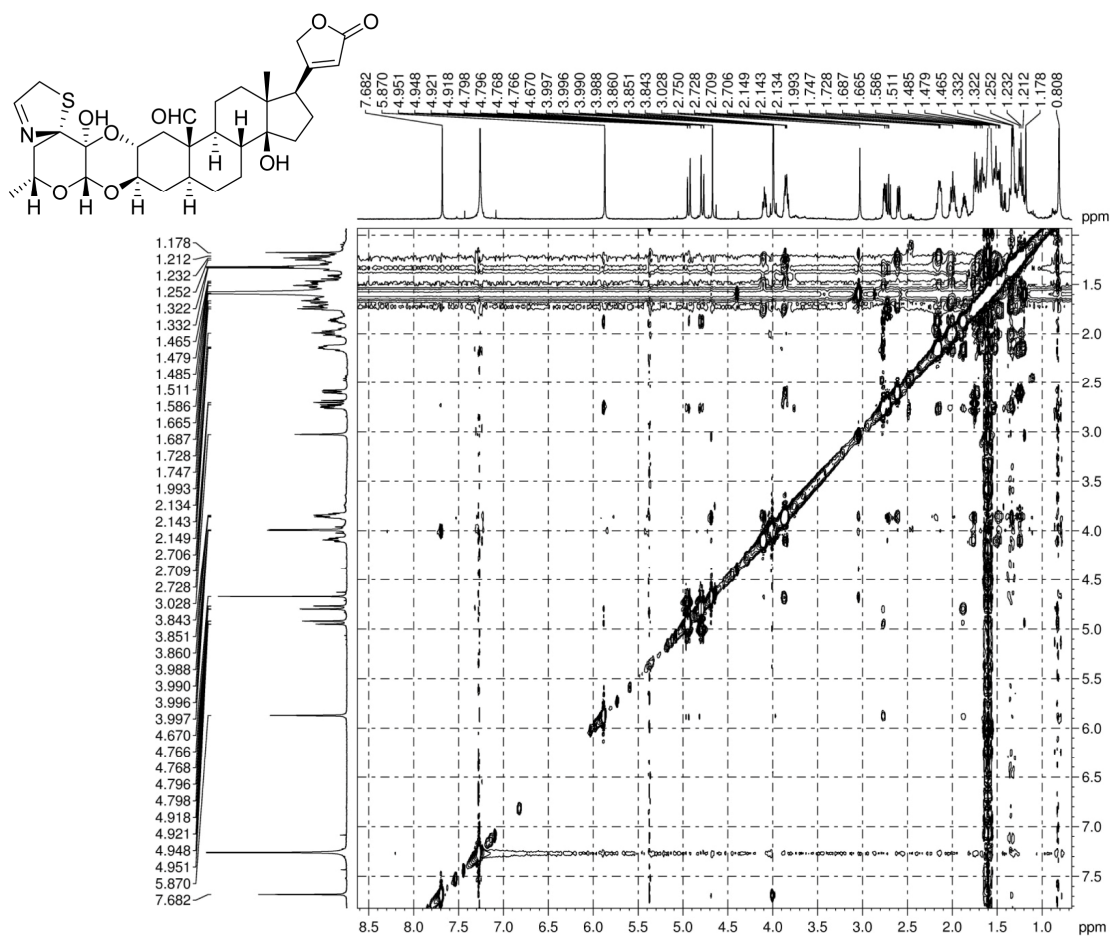


Figure S15. NOESY spectrum of the new compound **2**

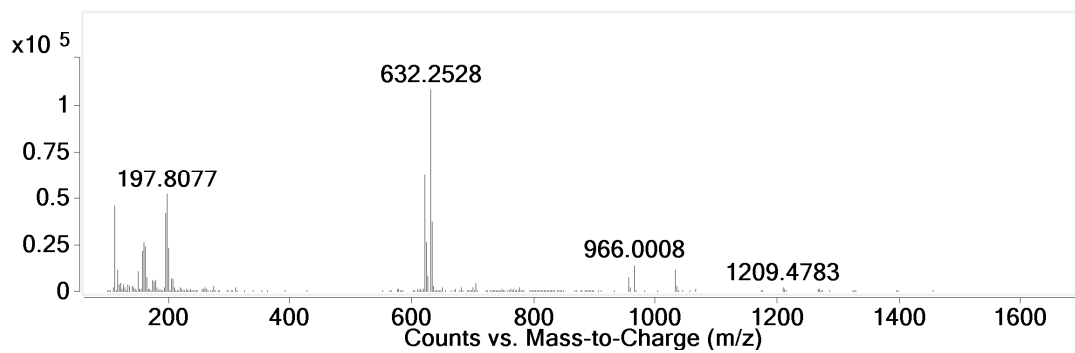


Figure S16. ESI-TOF-MS spectrum of the new compound **2**

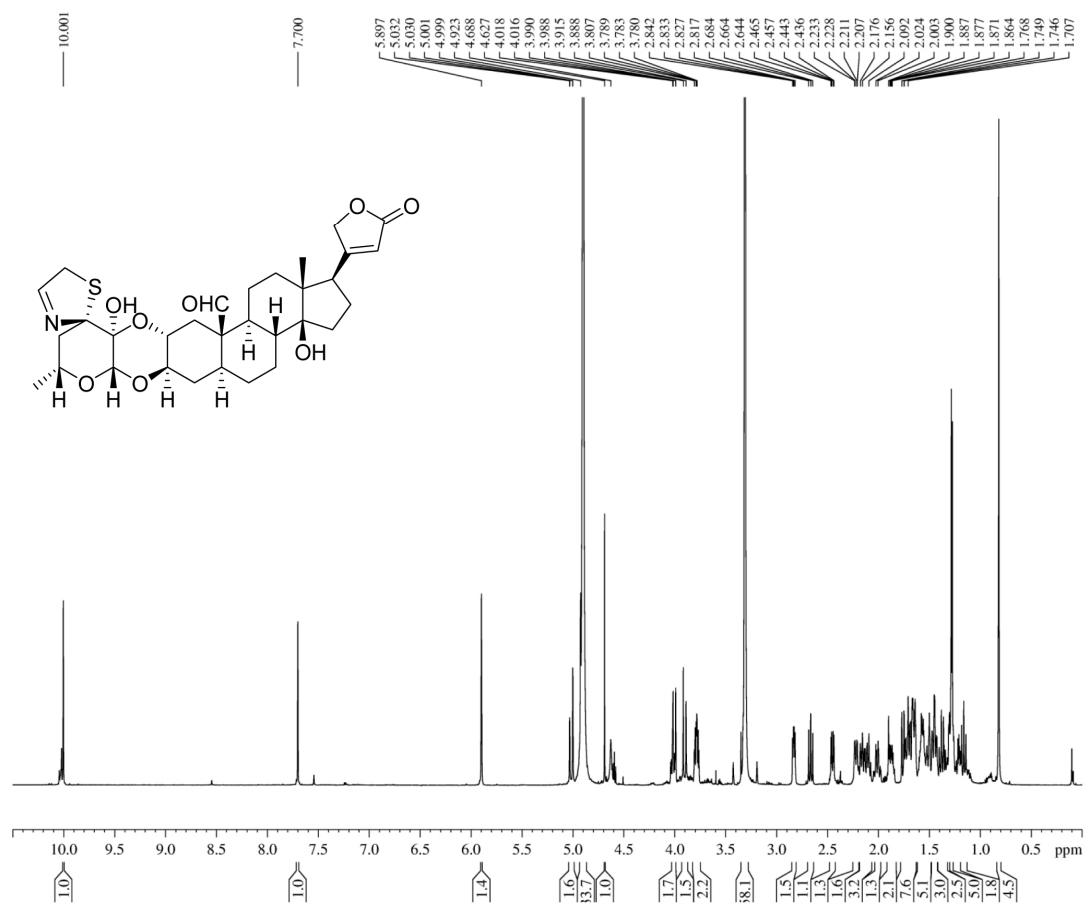


Figure S17. ^1H NMR (600 MHz, CD_3OD) spectrum of the new compound **2**

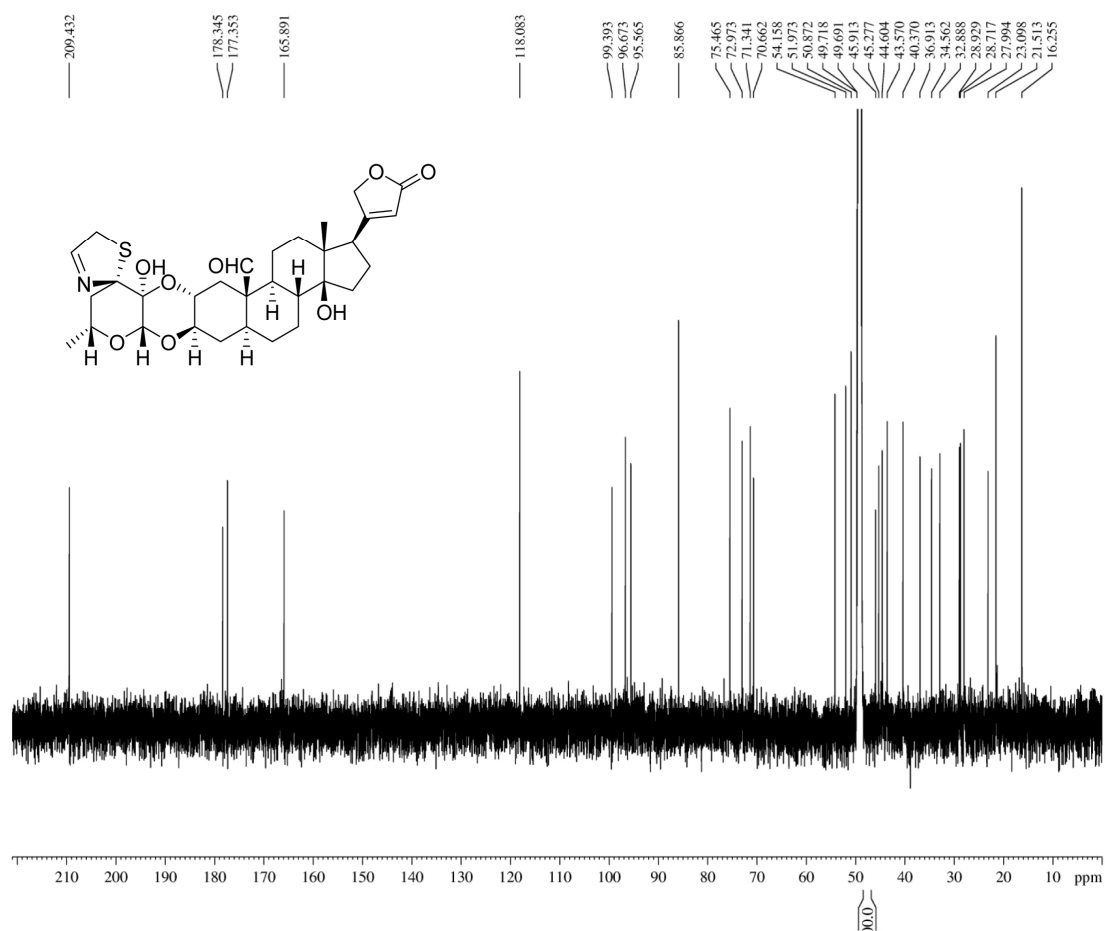


Figure S18. ¹³C NMR (150 MHz, CD₃OD) spectrum of the new compound **2**

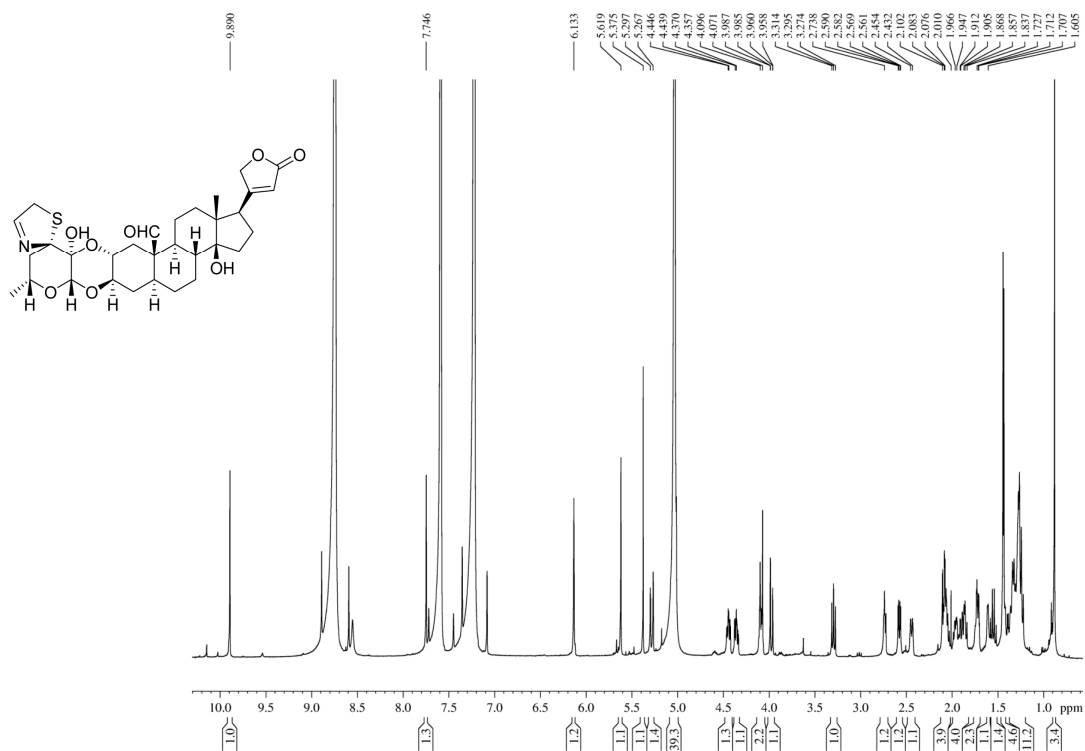


Figure S19. ^1H NMR (600 MHz, $\text{pyridine-}d_5$) spectrum of the new compound **2**

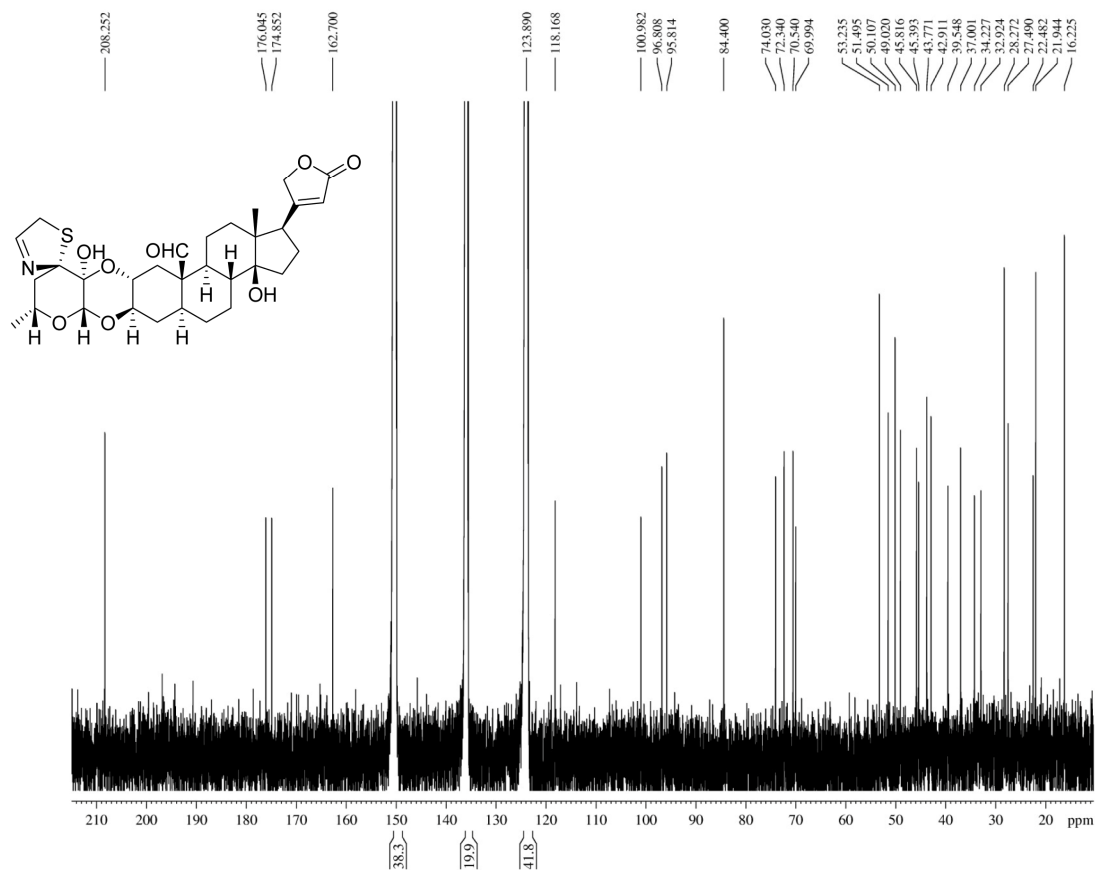


Figure S20. ^{13}C NMR (150 MHz, pyridine- d_5) spectrum of the new compound **2**