

Supplementary Information

Figure S1. ^1H NMR of compound streptophenazine I (**1**) in $\text{MeOD-}d_4$.

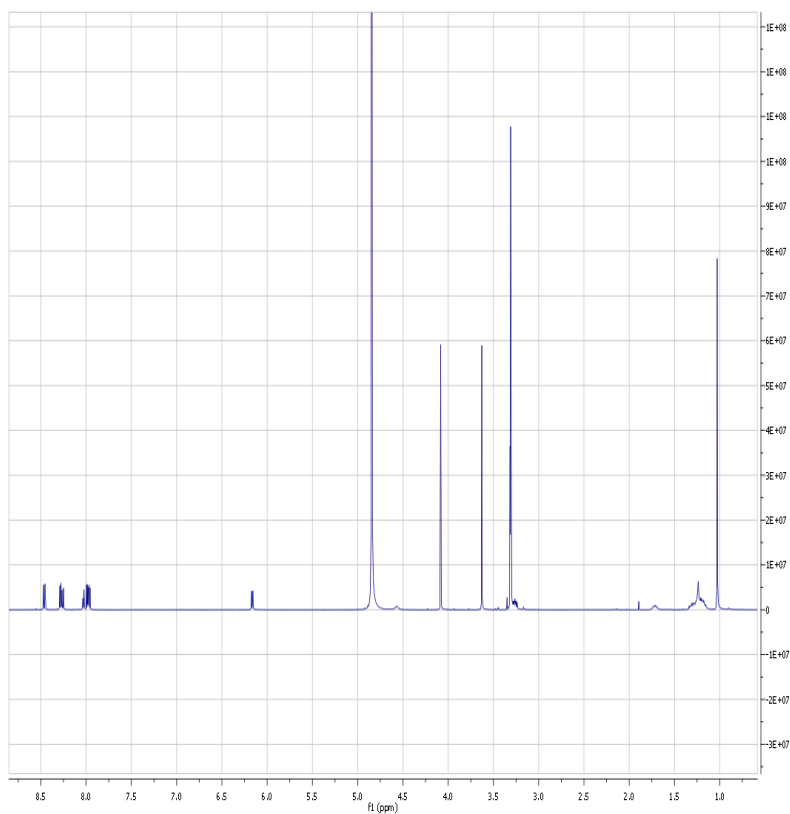


Figure S2. COSY of compound streptophenazine I (**1**) in $\text{MeOD-}d_4$.

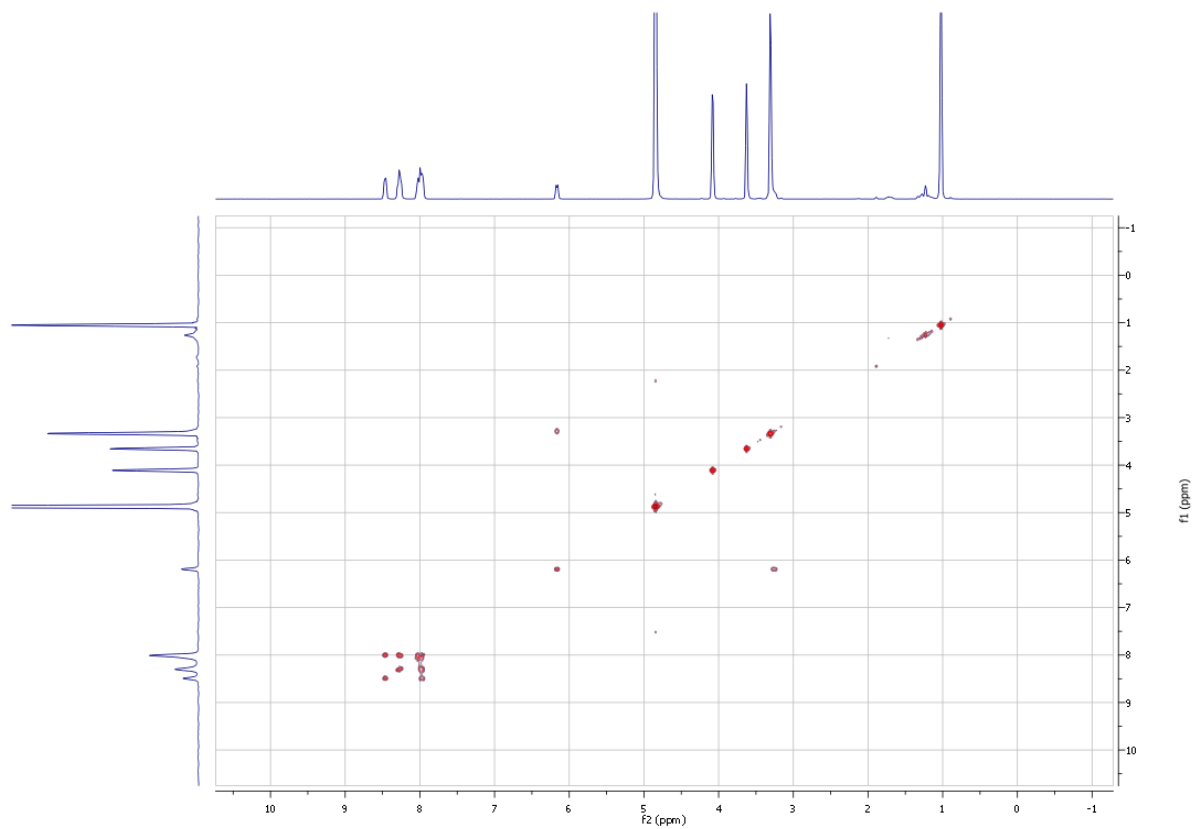


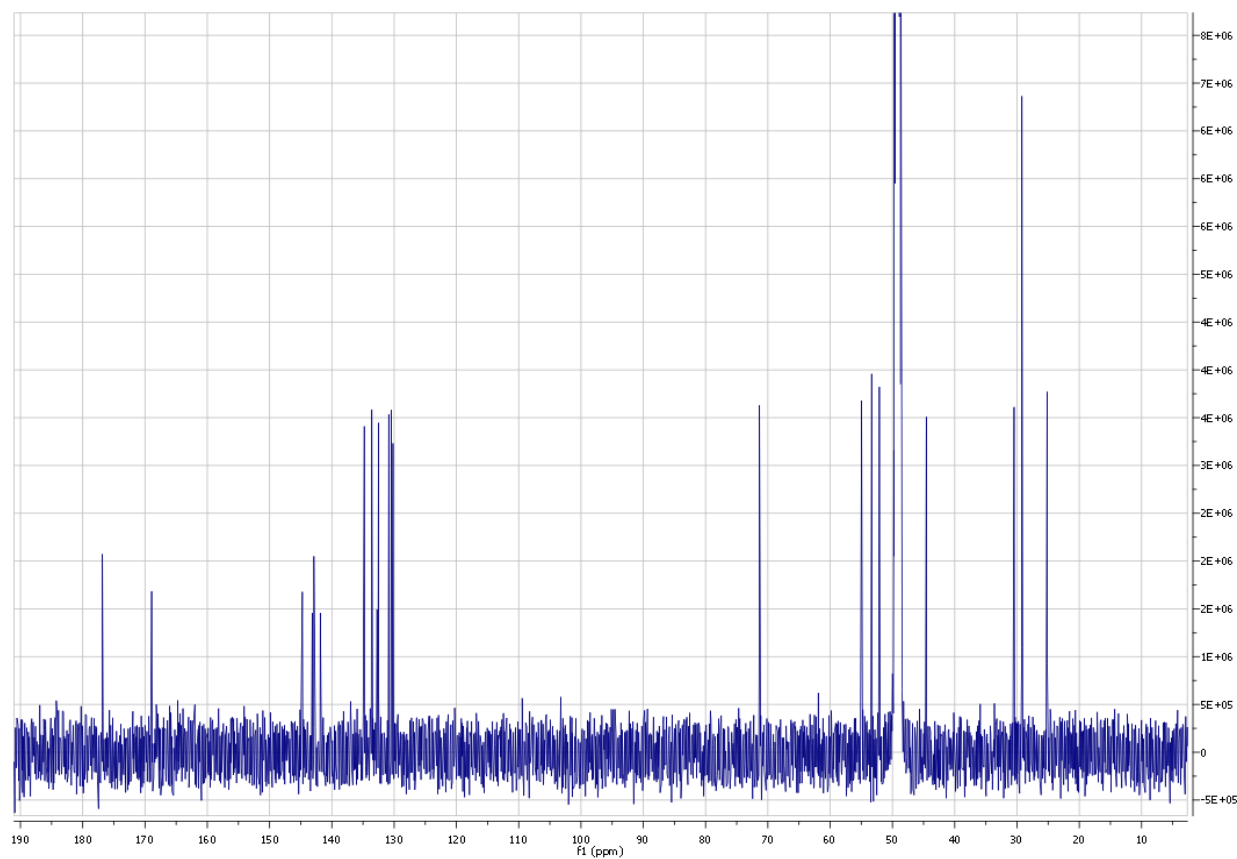
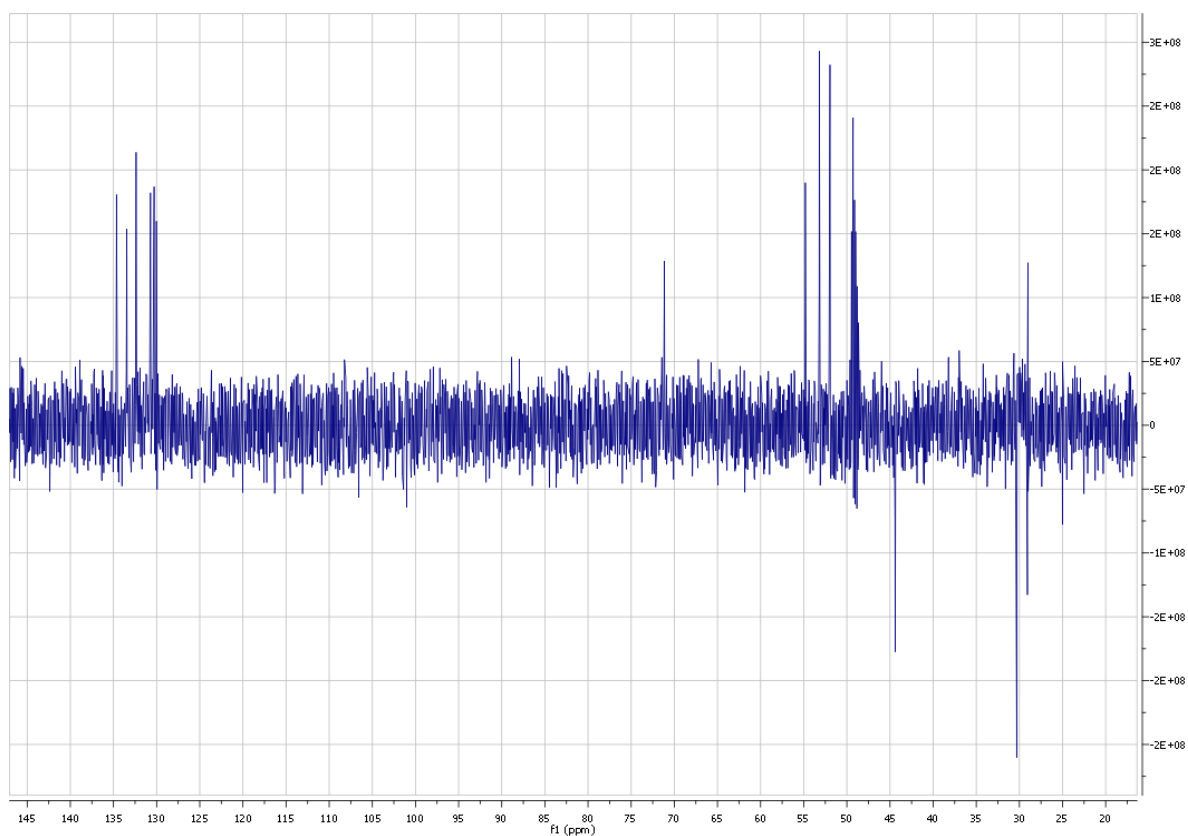
Figure S3. ^{13}C NMR of compound streptophenazine I (1) in $\text{MeOD-}d_4$.**Figure S4.** DEPT of compound streptophenazine I (1) in $\text{MeOD-}d_4$.

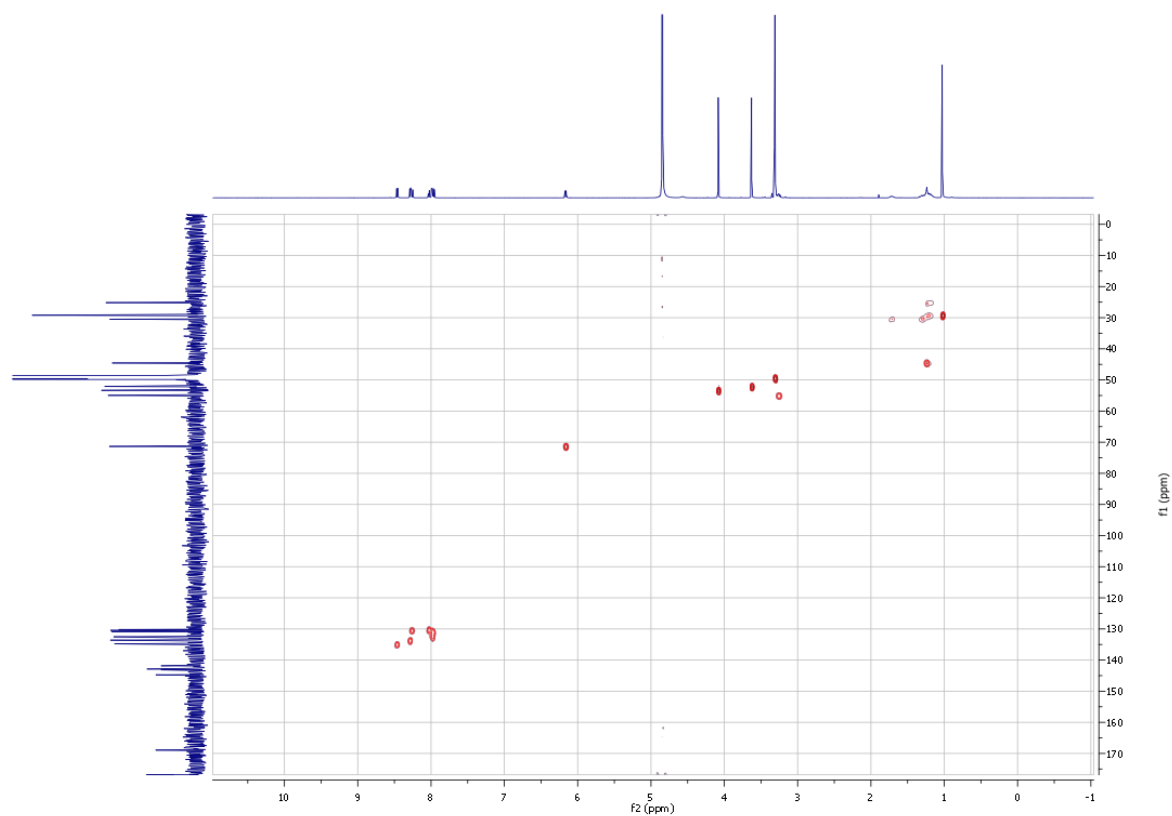
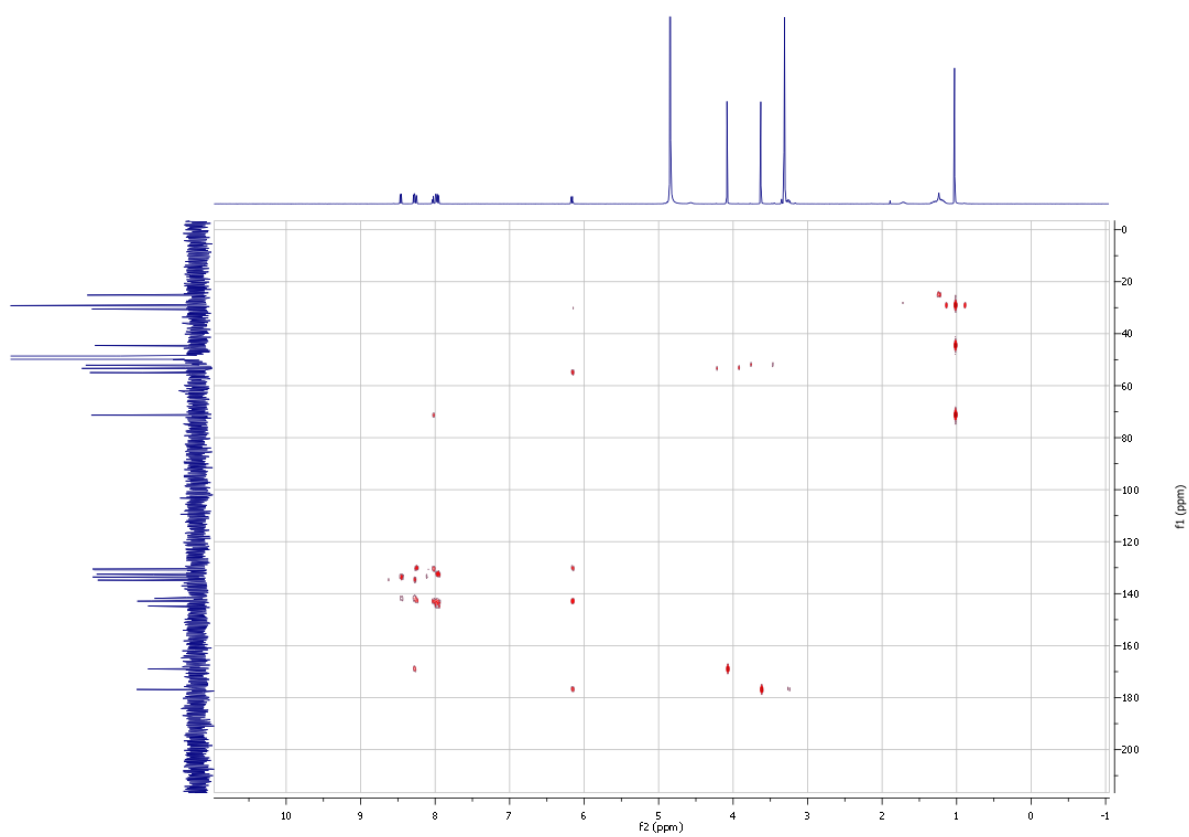
Figure S5. HSQC of compound streptophenazine I (1) in MeOD- d_4 .**Figure S6.** HMBC of compound streptophenazine I (1) in MeOD- d_4 .

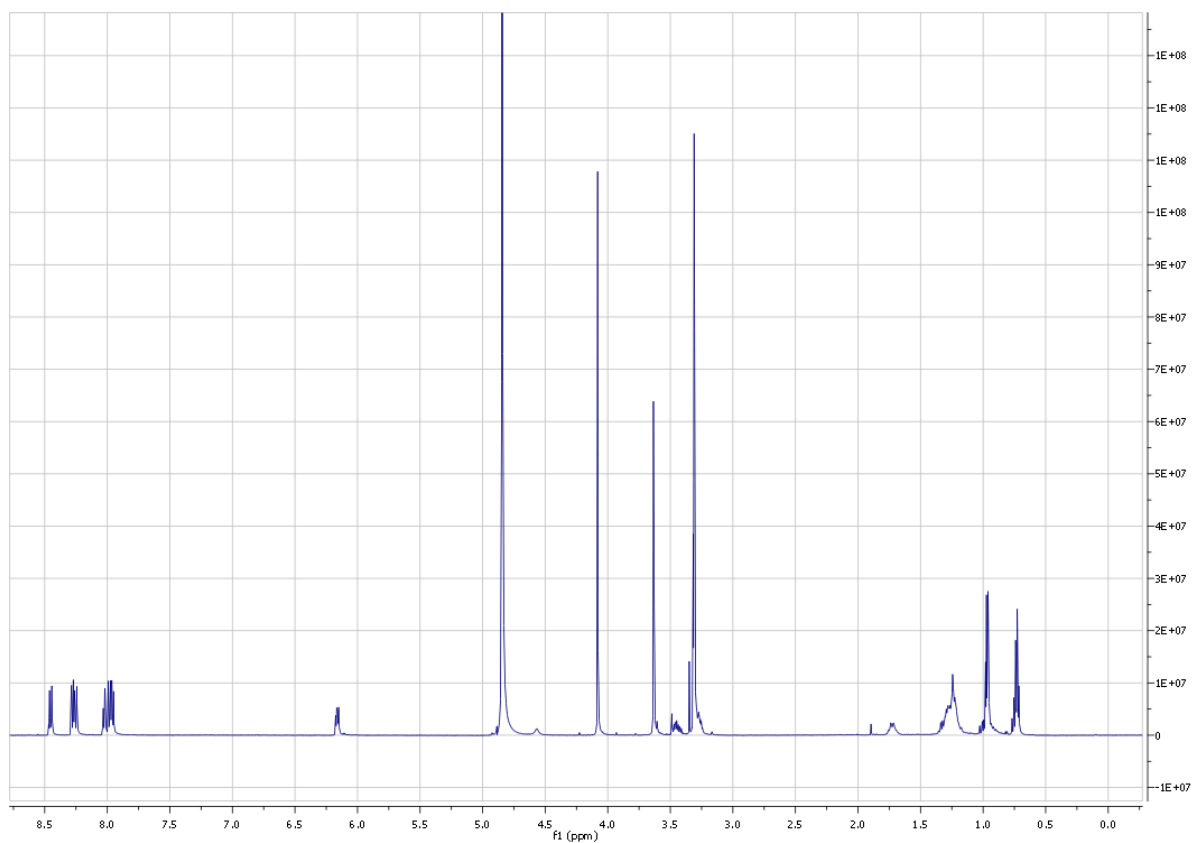
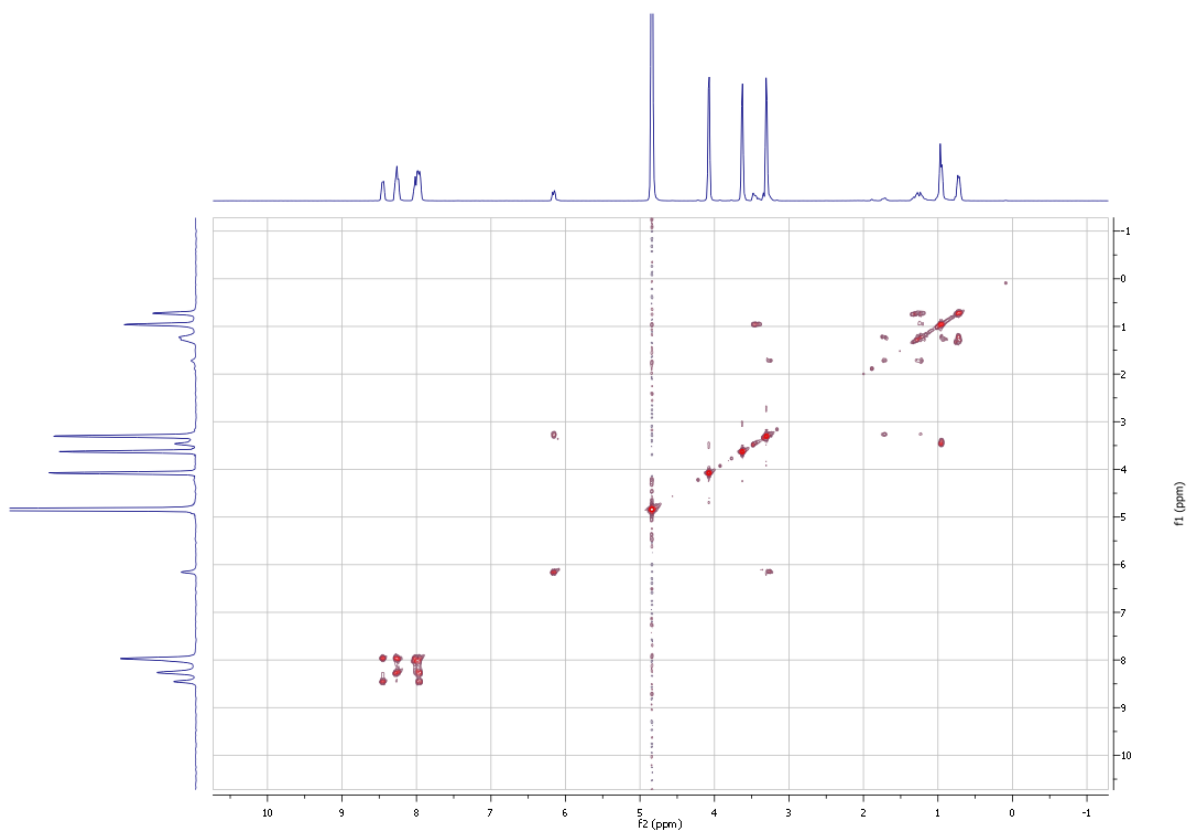
Figure S7. ^1H NMR of compound streptophenazine J (**2**) in $\text{MeOD-}d_4$.**Figure S8.** COSY of compound streptophenazine J (**2**) in $\text{MeOD-}d_4$.

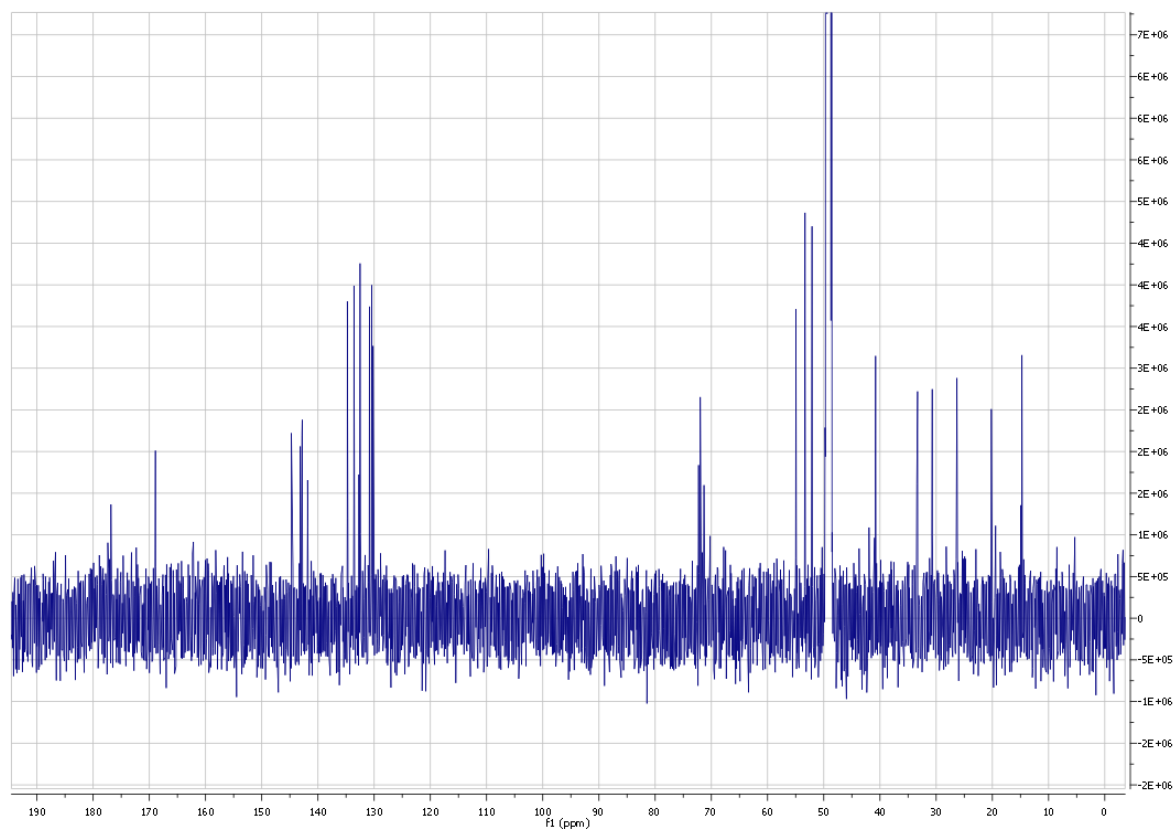
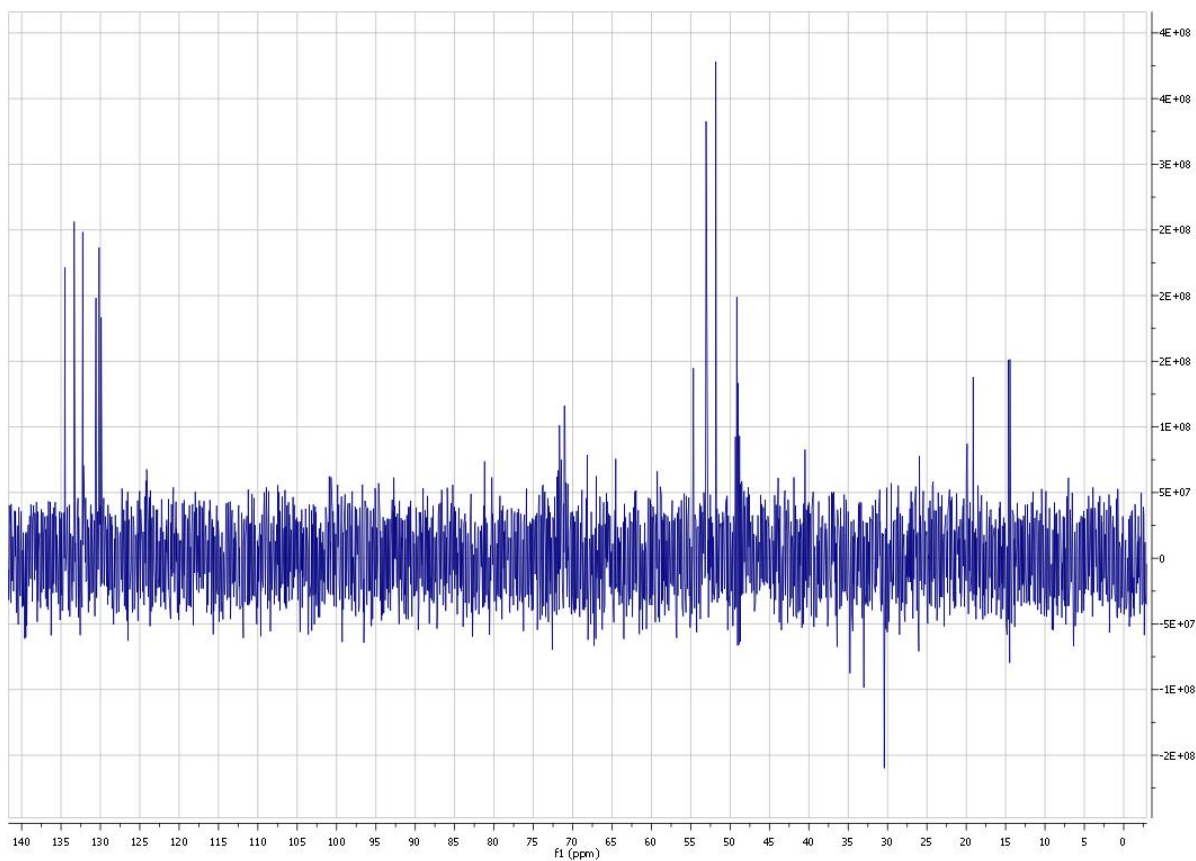
Figure S9. ^{13}C NMR of compound streptophenazine J (2) in $\text{MeOD-}d_4$.**Figure S10.** DEPT of compound streptophenazine J (2) in $\text{MeOD-}d_4$.

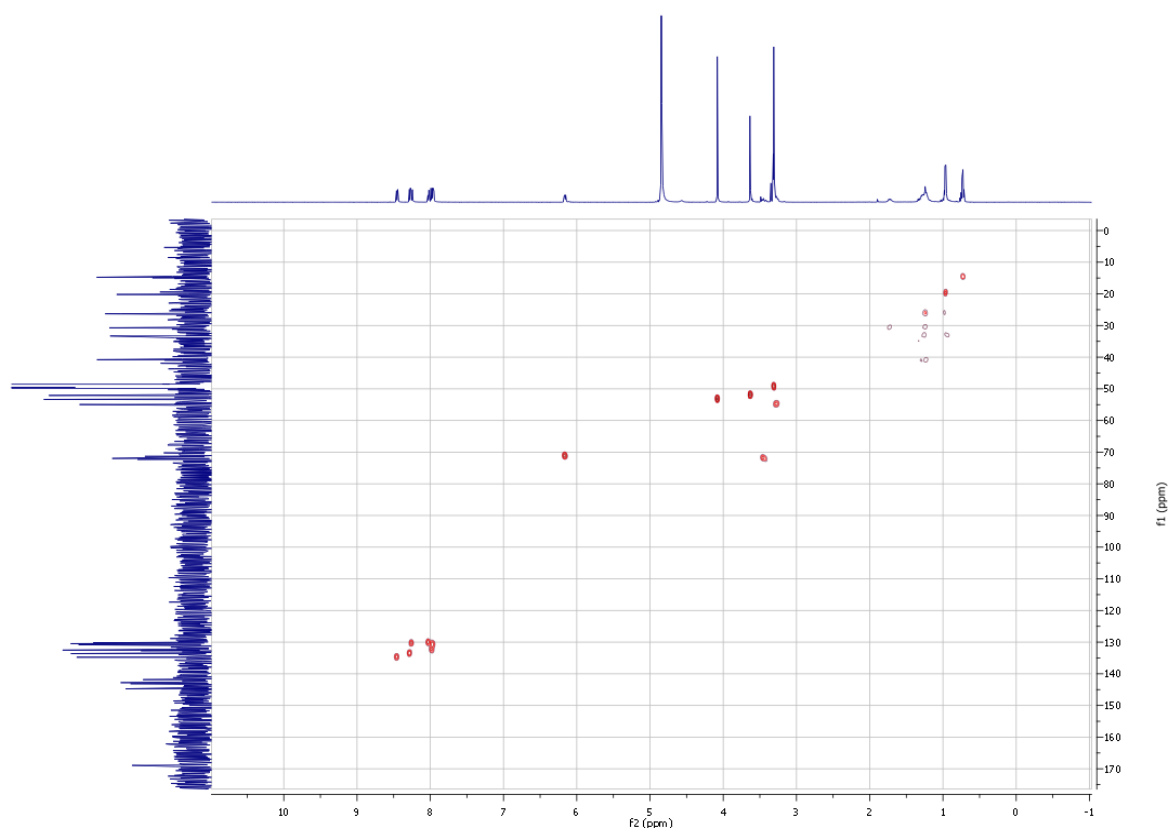
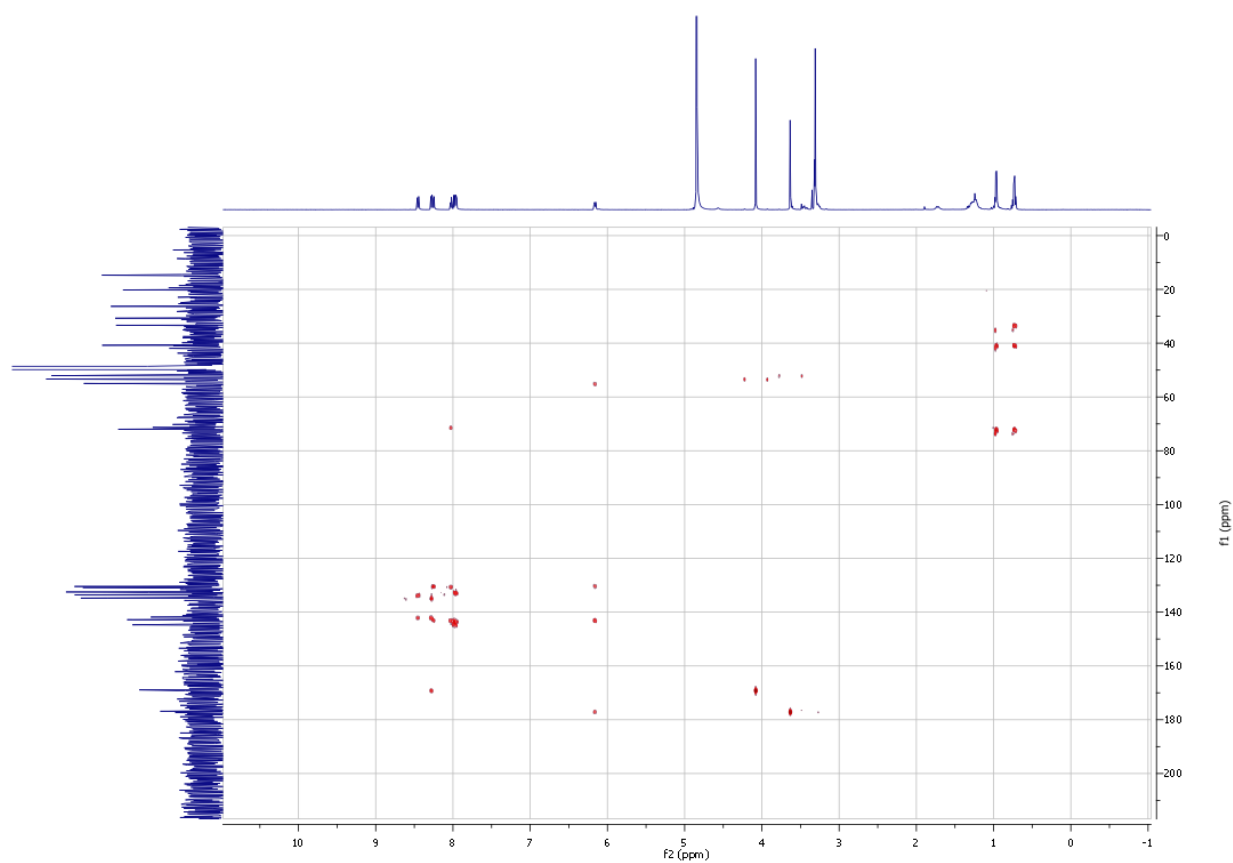
Figure S11. HSQC of compound streptophenazine J (2) in MeOD- d_4 .**Figure S12.** HMBC of compound streptophenazine J (2) in MeOD- d_4 .

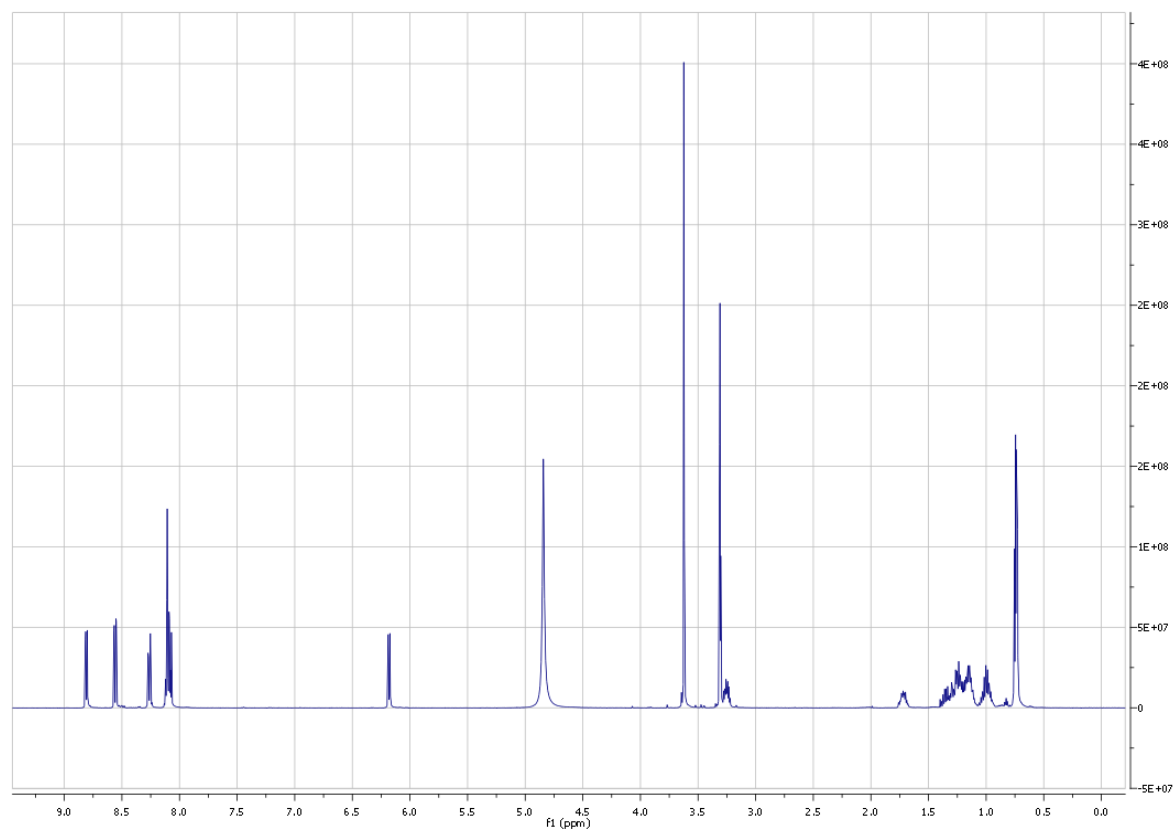
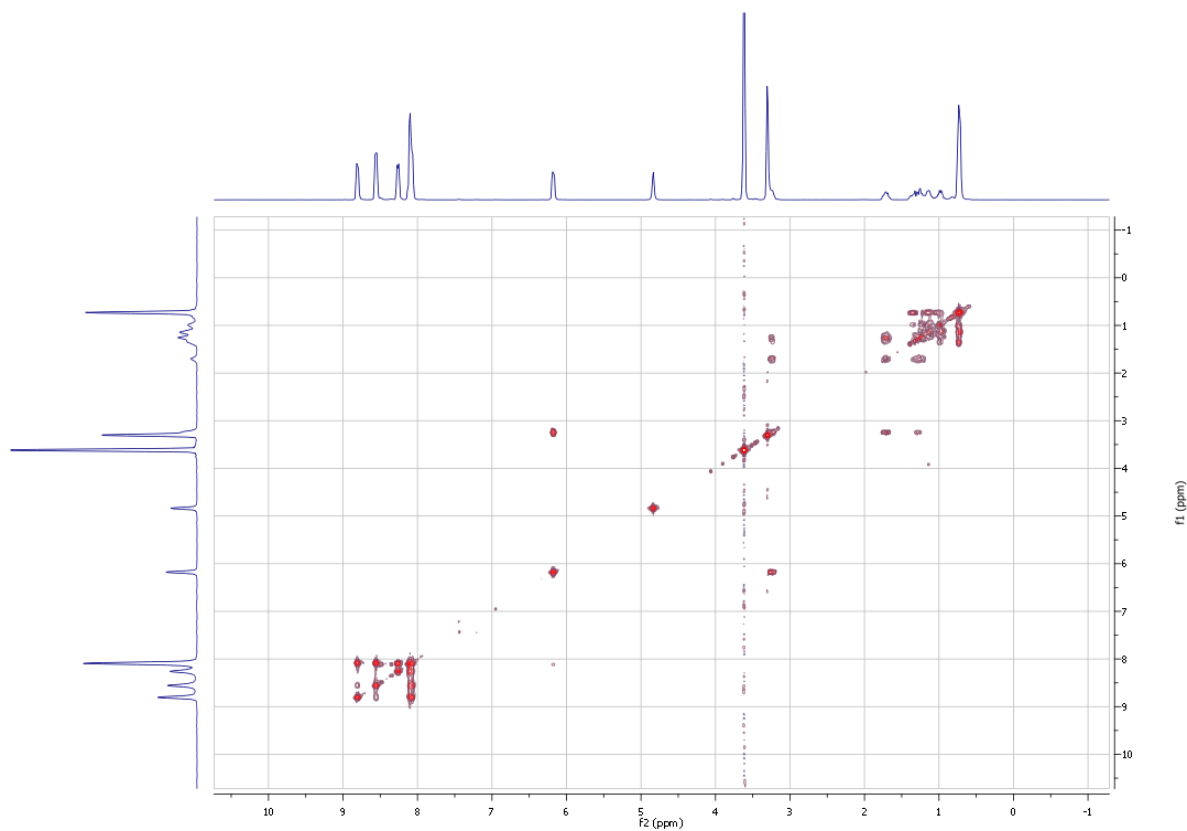
Figure S13. ^1H NMR of compound streptophenazine K (**3**) in $\text{MeOD-}d_4$.**Figure S14.** COSY of compound streptophenazine K (**3**) in $\text{MeOD-}d_4$.

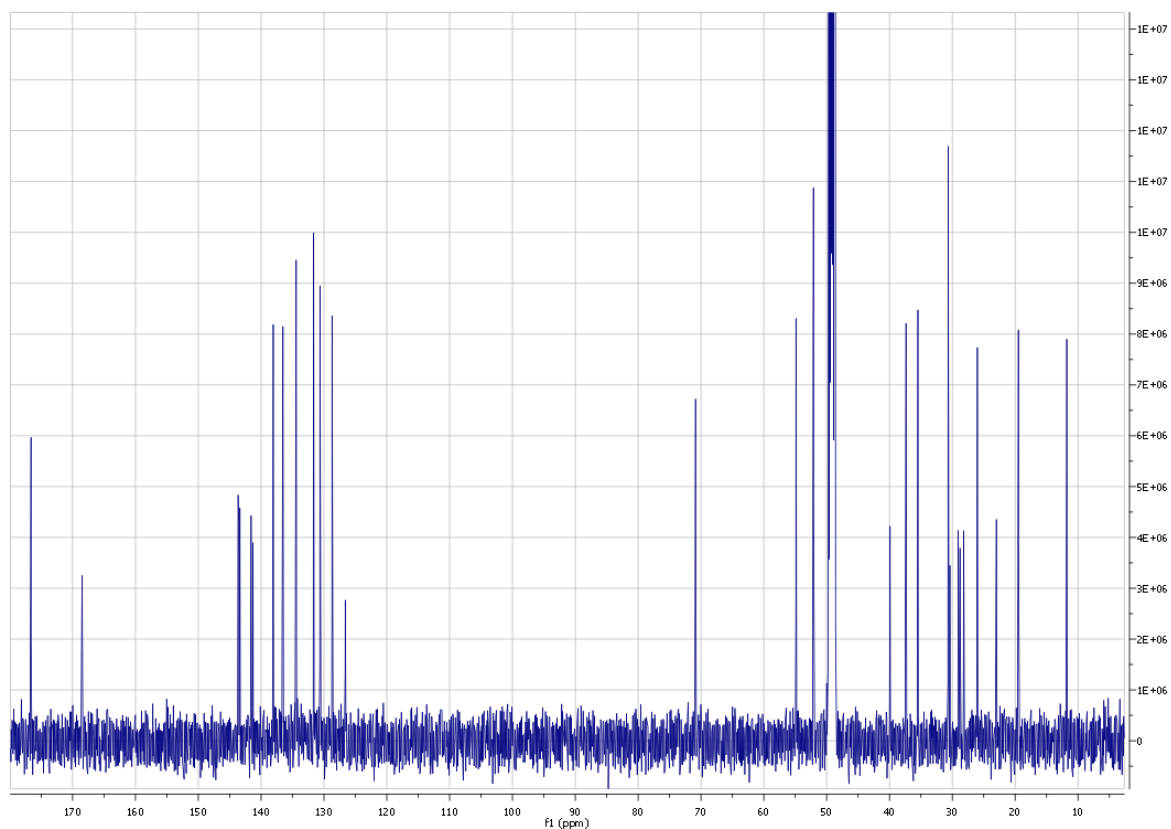
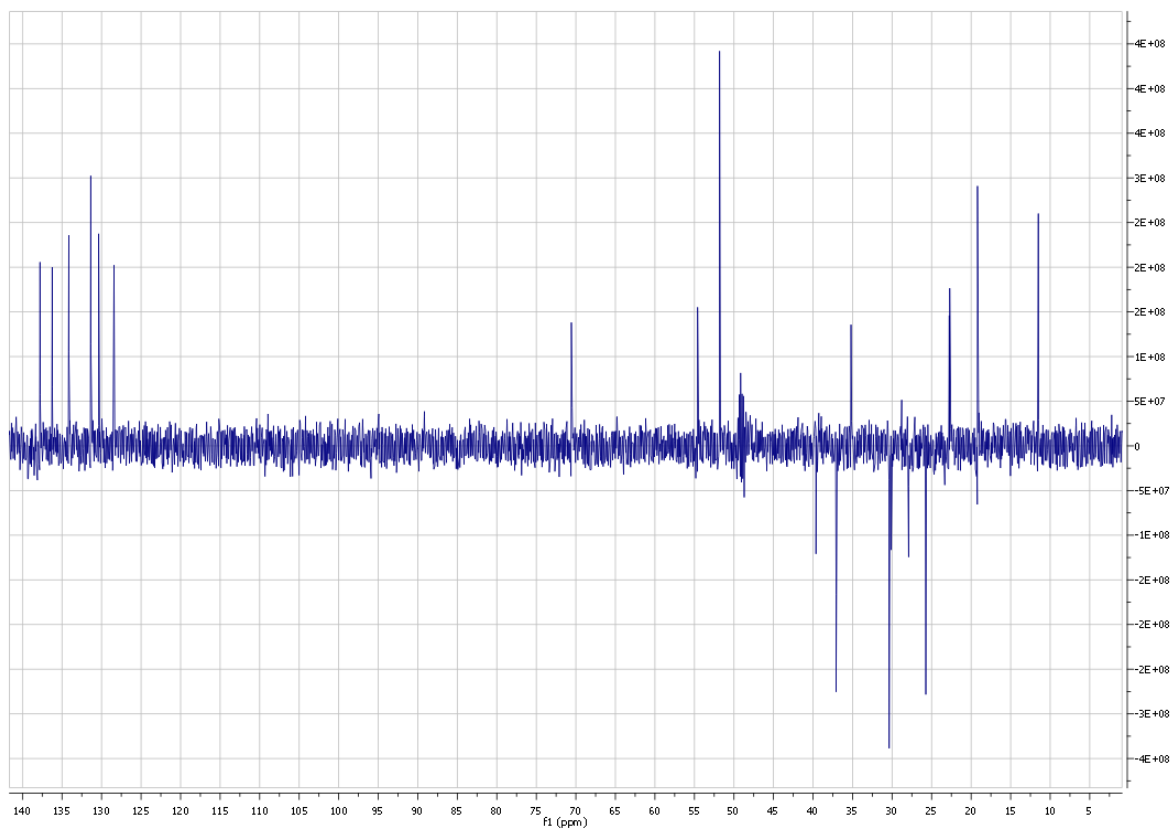
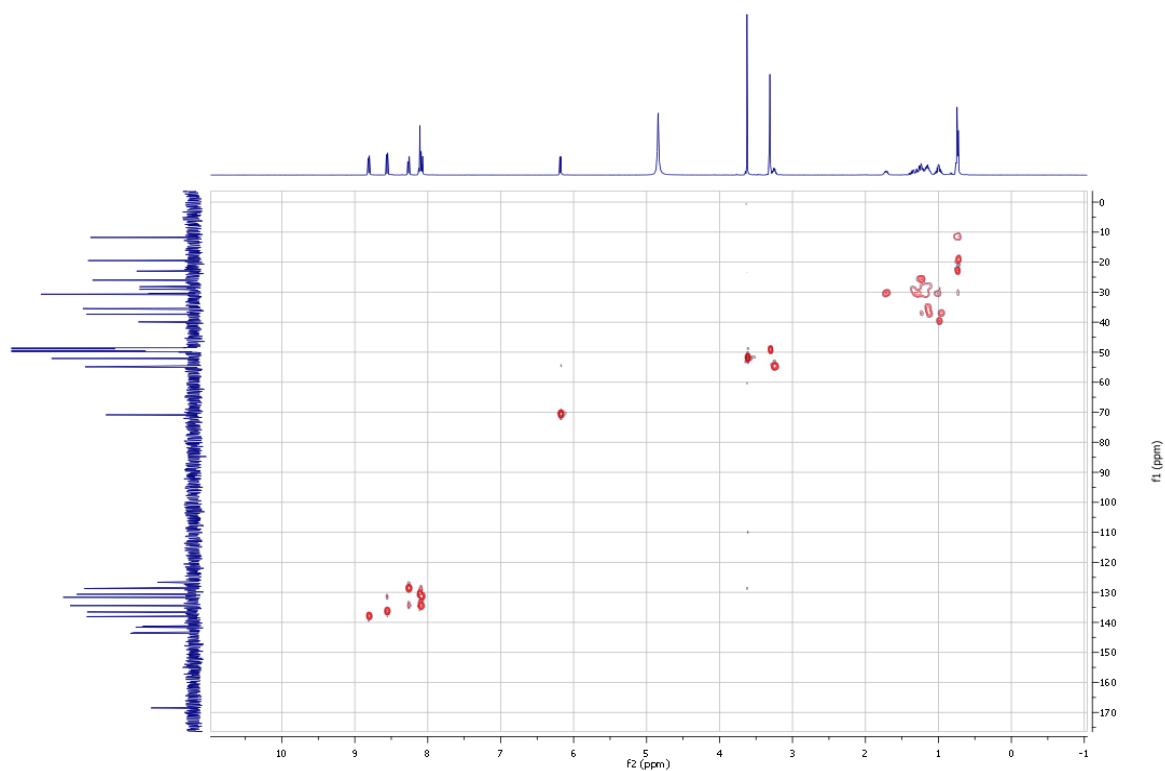
Figure S15. ^{13}C NMR of compound streptophenazine K (3) in $\text{MeOD-}d_4$.**Figure S16.** DEPT of compound streptophenazine K (3) in $\text{MeOD-}d_4$.

Figure S17. HSQC of compound streptophenazine K (**3**) in MeOD-*d*₄.**Figure S18.** HMBC of compound streptophenazine K (**3**) in MeOD-*d*₄.