Thalassosterol, a New Cytotoxic Aromatase Inhibitor Ergosterol Derivative from the Red Sea Grass *Thalassodendron ciliatum*

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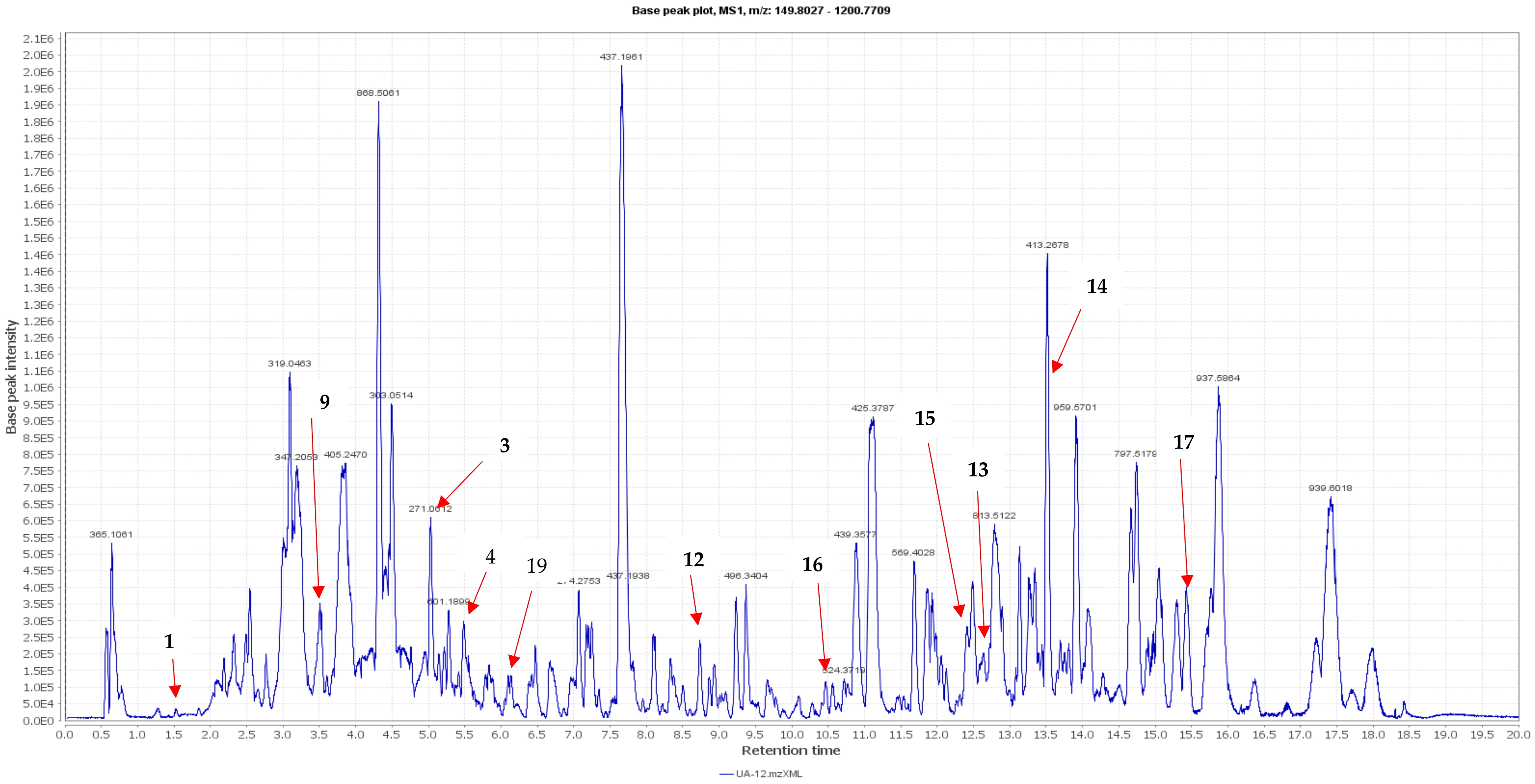

Figure S1. Chromatogram of LC-ESI-HR-MS analysis of crude extract of *Thalassodendron ciliatum* (positive mode).

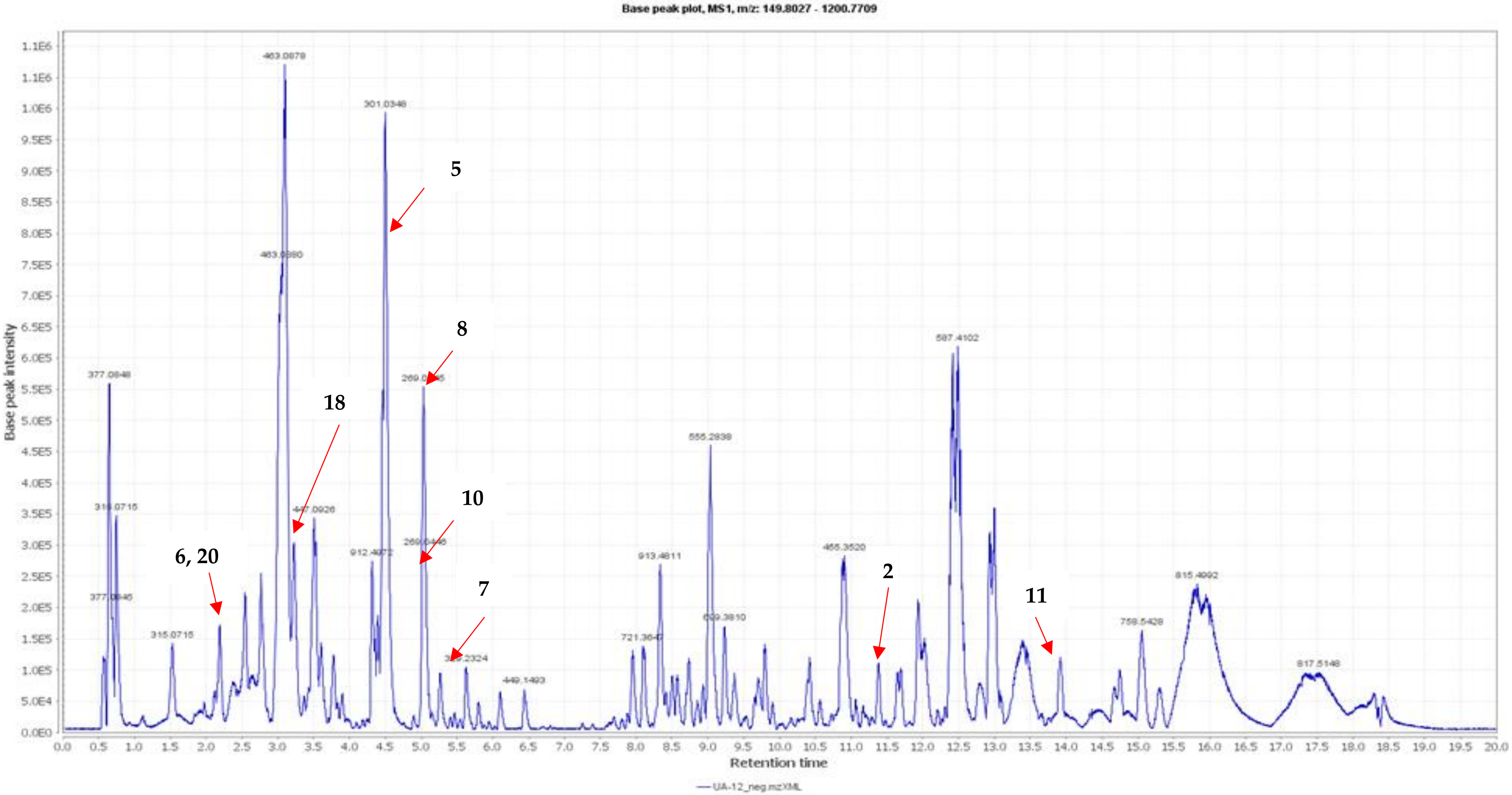

Figure S2. Chromatogram of LC-ESI-HR-MS analysis of crude extract of *Thalassodendron ciliatum* (negative mode).

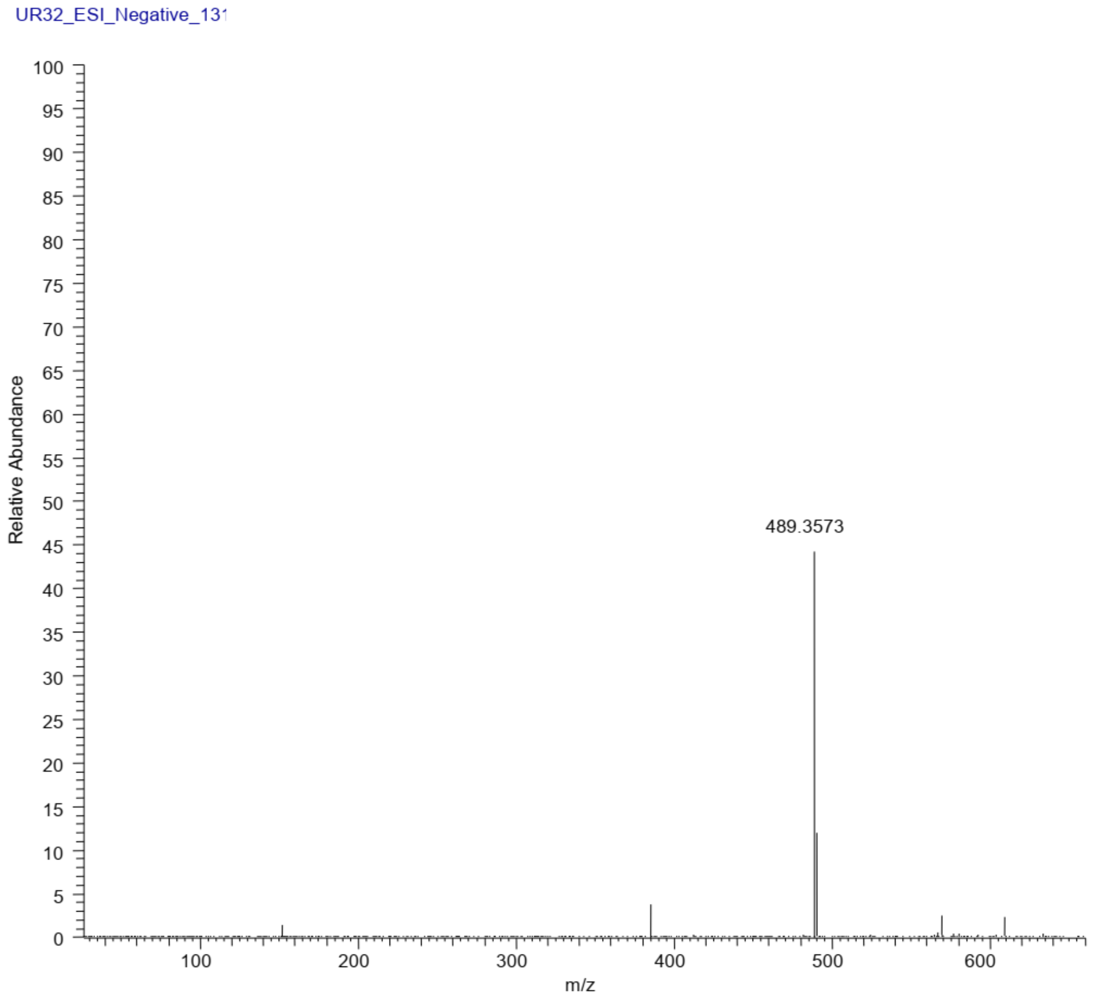

Figure S3. Chromatogram of ESI-HR-MS of thalassosterol (**1**, 2*β*,18-dihydroxy-15*α*-acetoxy-5,6,7,8-tetrahydroergosterol).

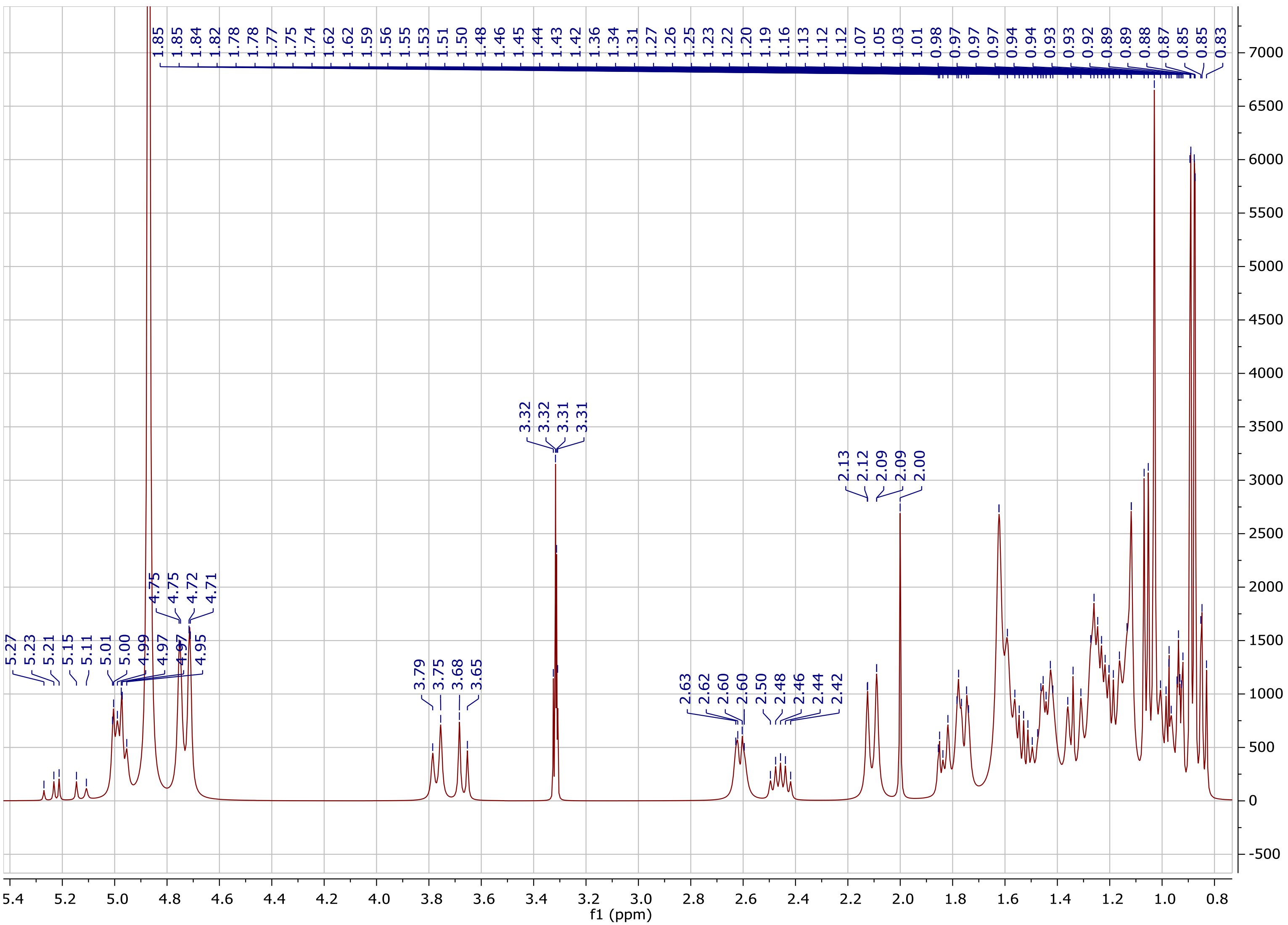

Figure S4. ^{1}H NMR spectral data of thalassosterol (**1**, 2β,18-dihydroxy-15α-acetoxy-5,6,7,8-tetrahydroergosterol).

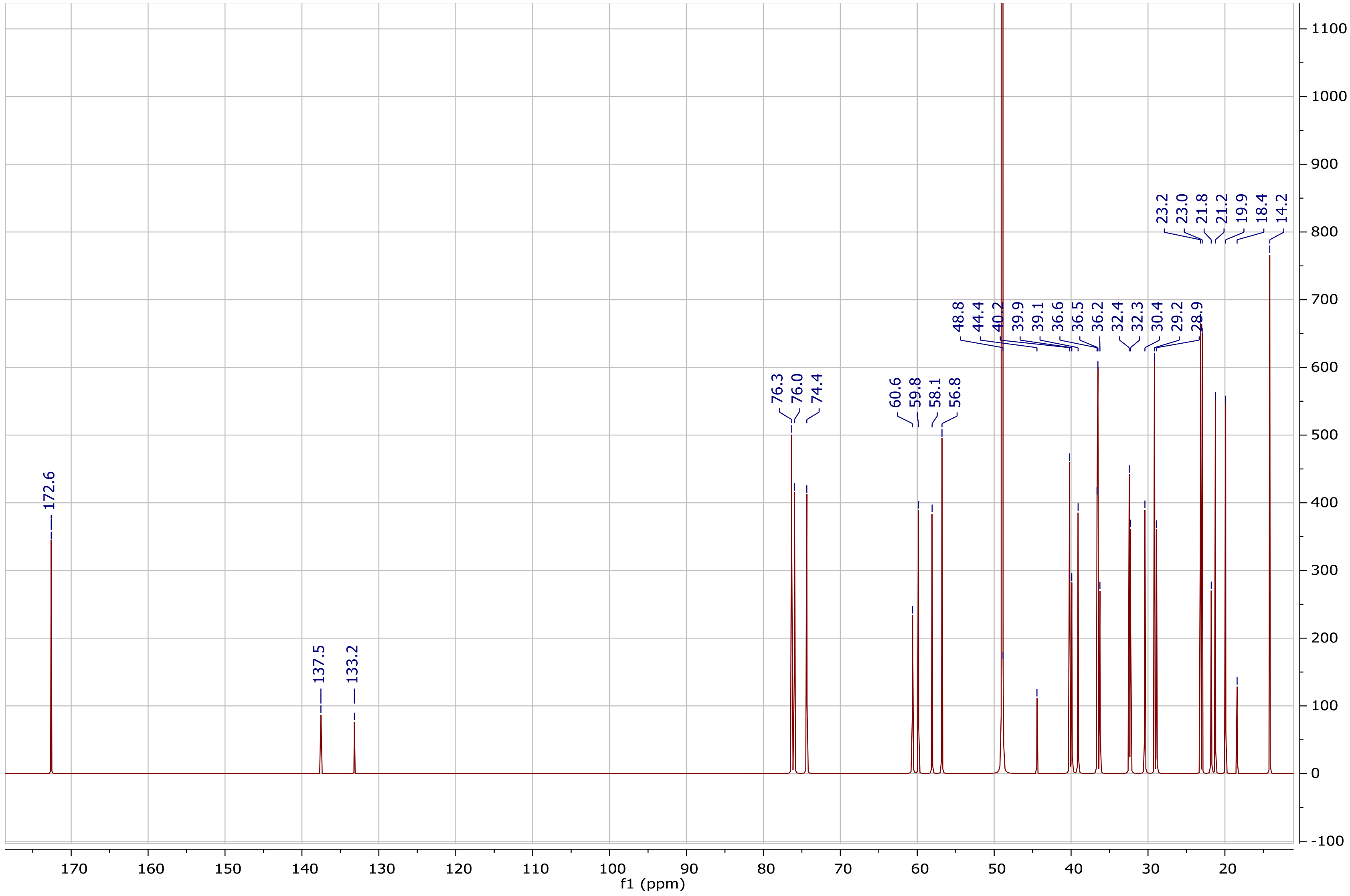

Figure S5. ^{13}C NMR spectral data of thalassosterol (**1**, 2*β*,18-dihydroxy-15*α*-acetoxy-5,6,7,8-tetrahydroergosterol).

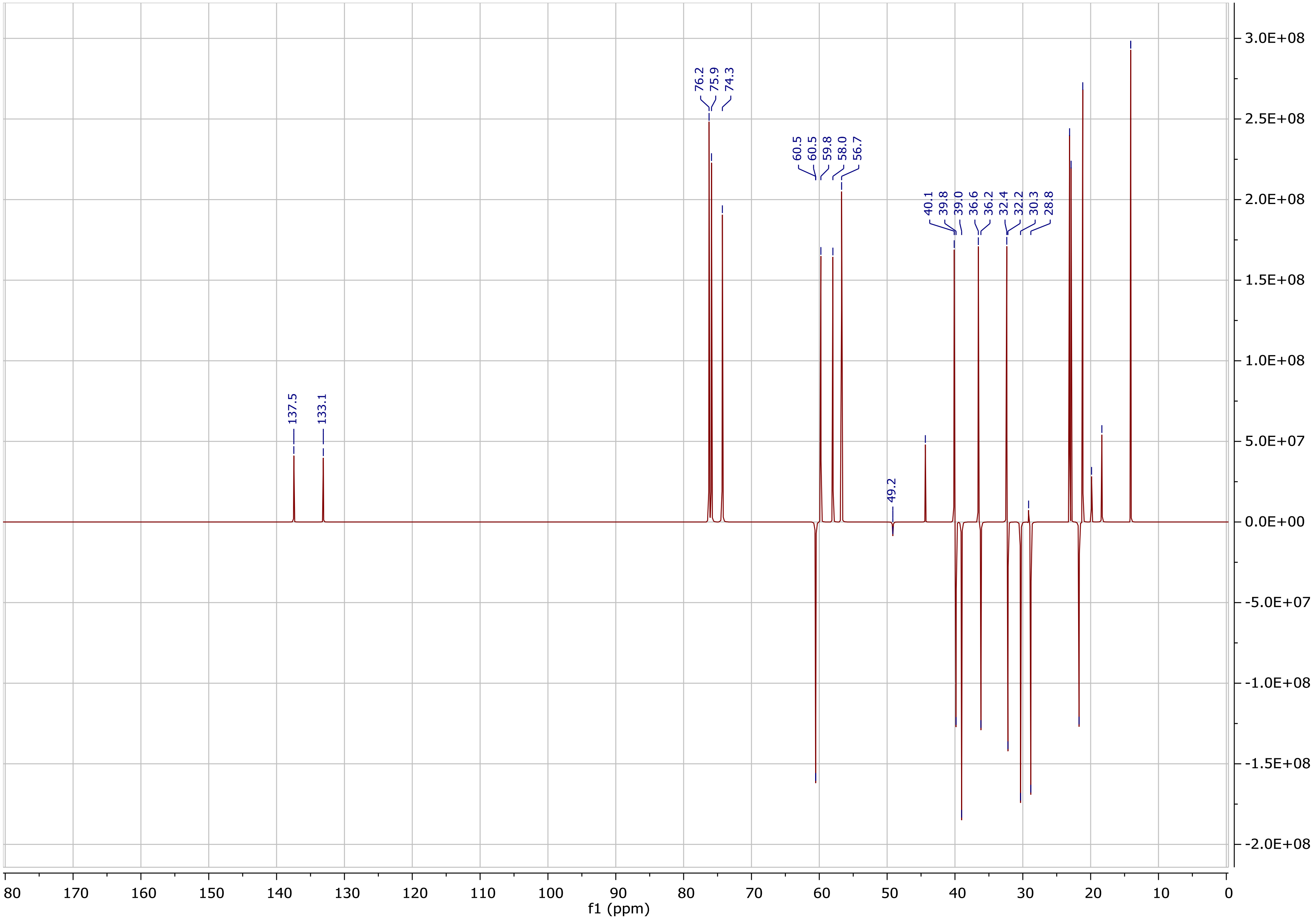

Figure S6. DEPT-135 spectral data of thalassosterol (**1**, 2*β*,18-dihydroxy-15*α*-acetoxy-5,6,7,8-tetrahydroergosterol).

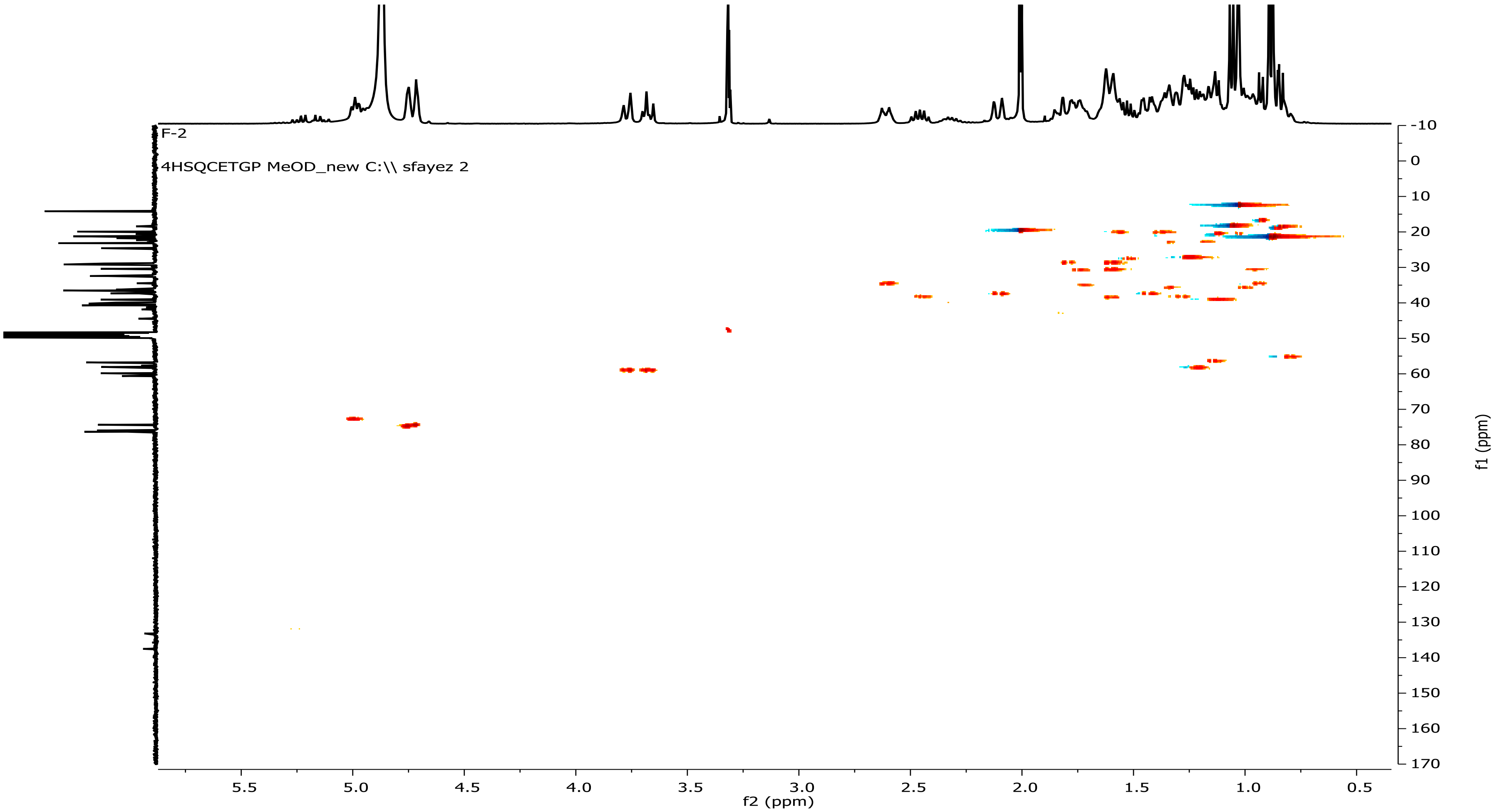

Figure S7. HSQC chart of thalassosterol (**1**), (2β,18-dihydroxy-15α-acetoxy-5,6,7,8-tetrahydroergosterol).

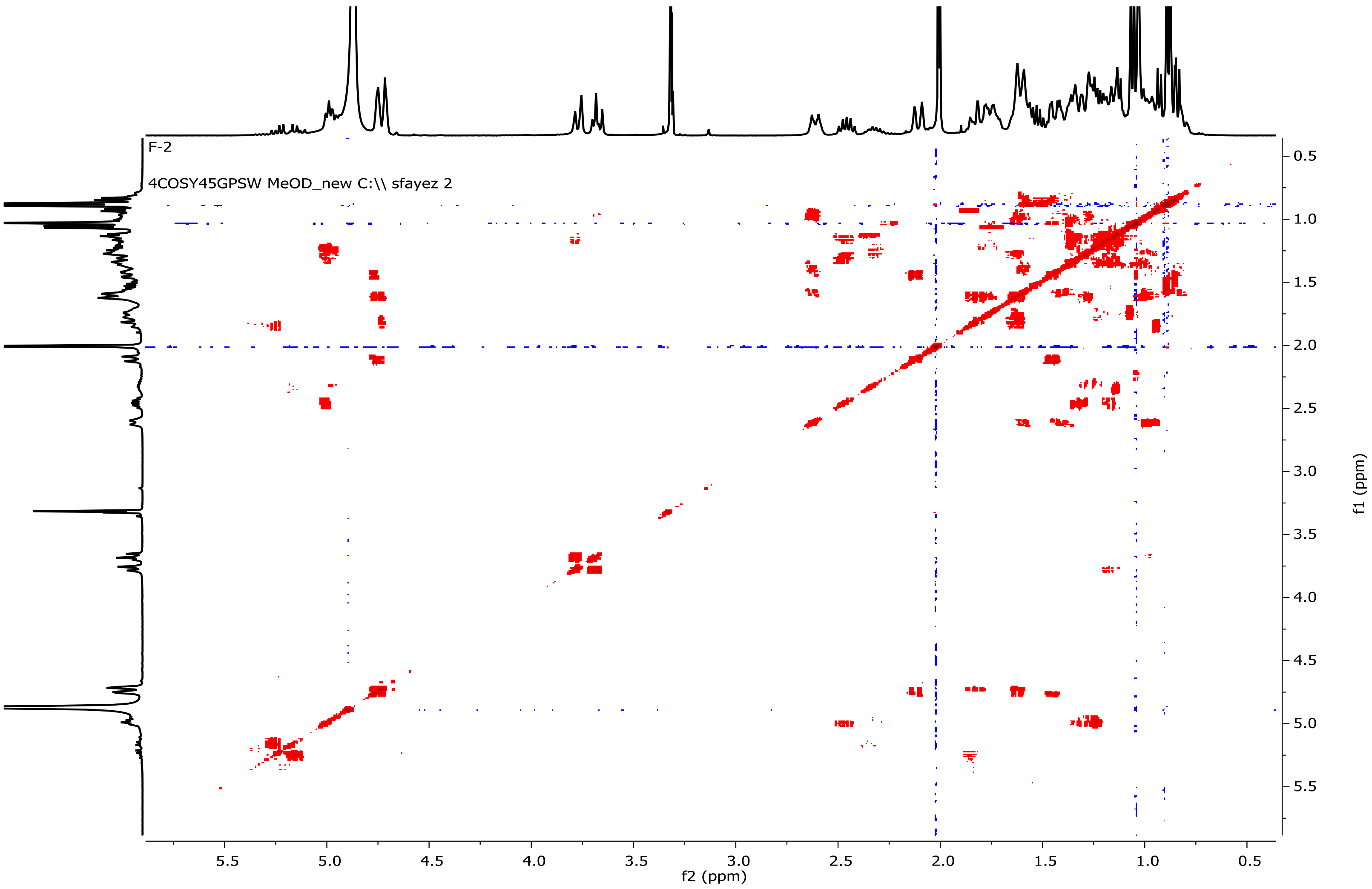

Figure S8. COSY chart of thalassosterol (**1**, 2*β*,18-dihydroxy-15*α*-acetoxy-5,6,7,8-tetrahydroergosterol).

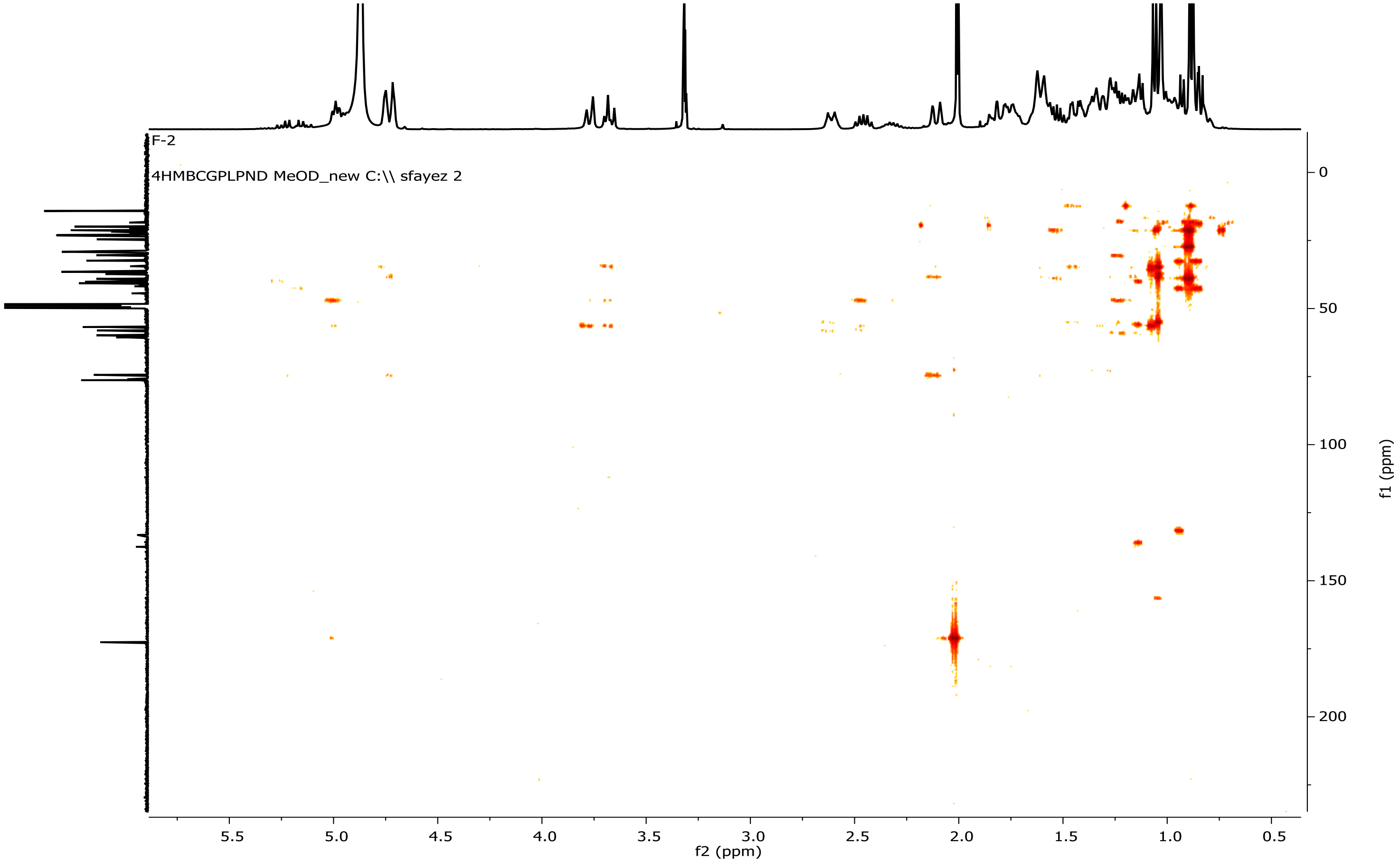

Figure S9. HMBC chart of thalassosterol (**1**, 2*β*,18-dihydroxy-15*α*-acetoxy-5,6,7,8-tetrahydroergosterol).

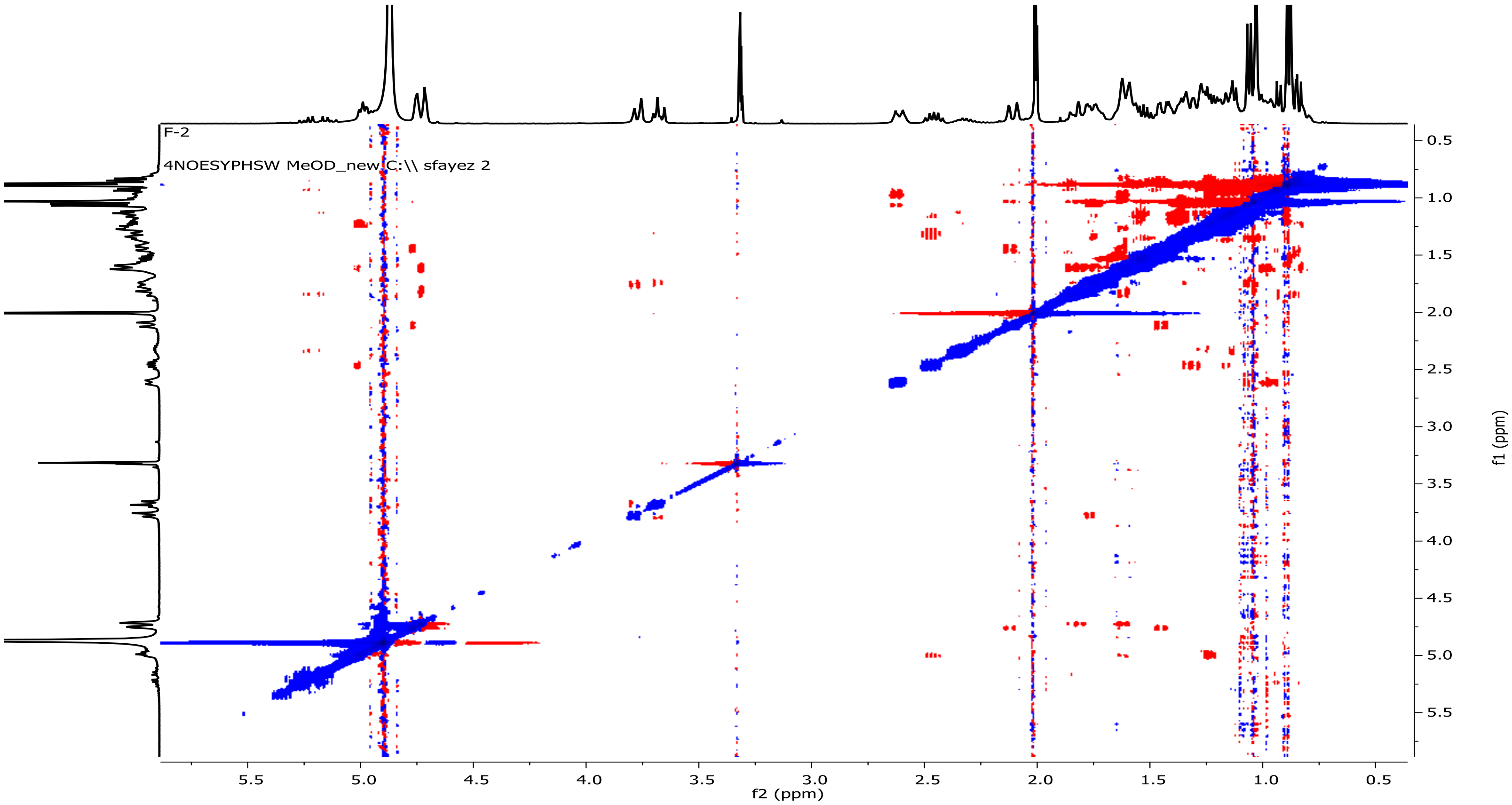

Figure S10. NOESY chart of thalassosterol (**1**, 2*β*,18-dihydroxy-15*α*-acetoxy-5,6,7,8-tetrahydroergosterol).