

Supplementary Materials

Two New Piperazine-Triones from a Marine-Derived *Streptomyces* sp. Strain SMS636

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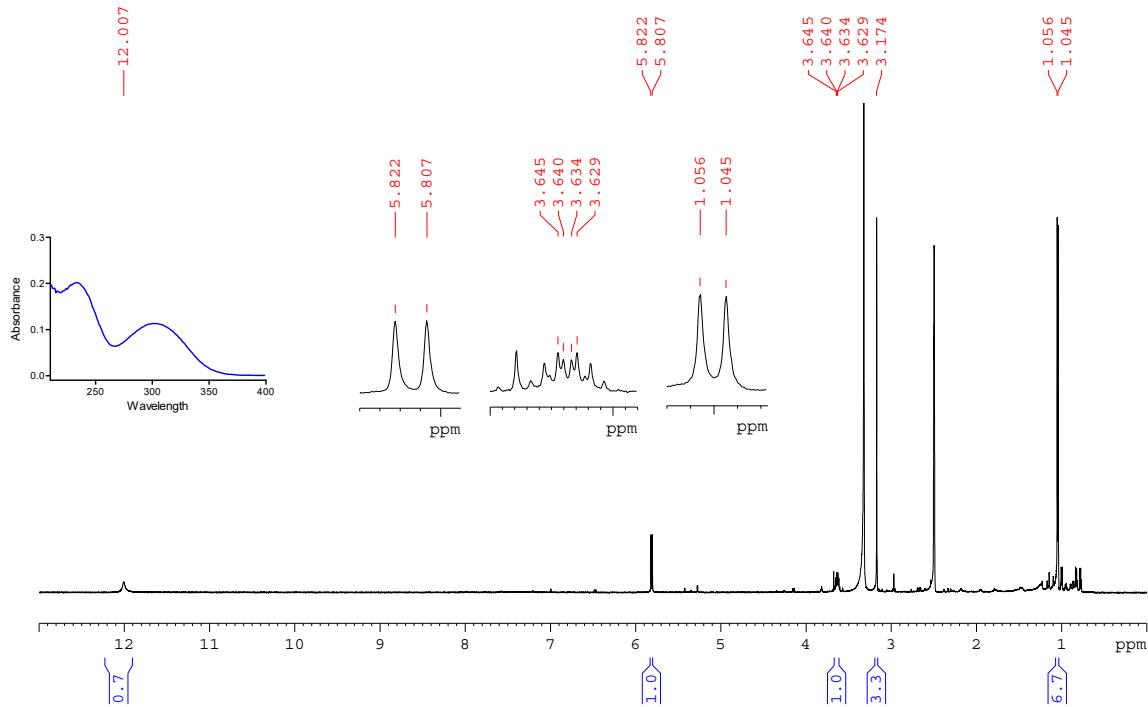


Figure S1. ^1H NMR spectrum (600 MHz, $\text{DMSO}-d_6$) of **1**.

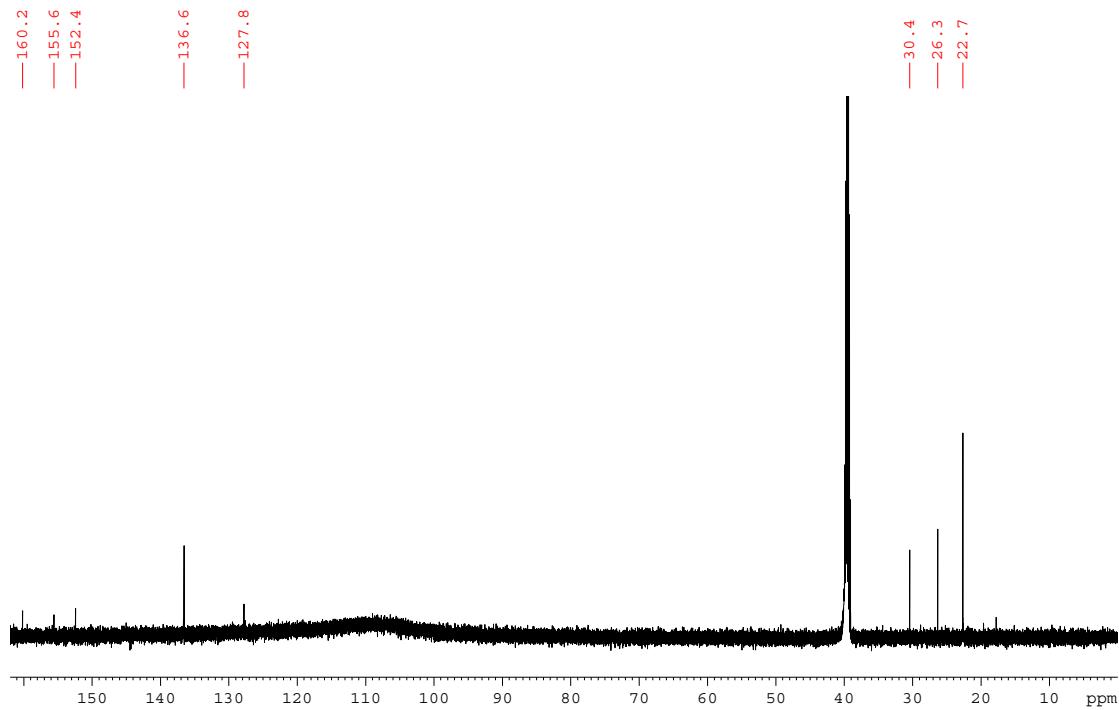


Figure S2. ^{13}C NMR spectrum (150 MHz, $\text{DMSO}-d_6$) of **1**.

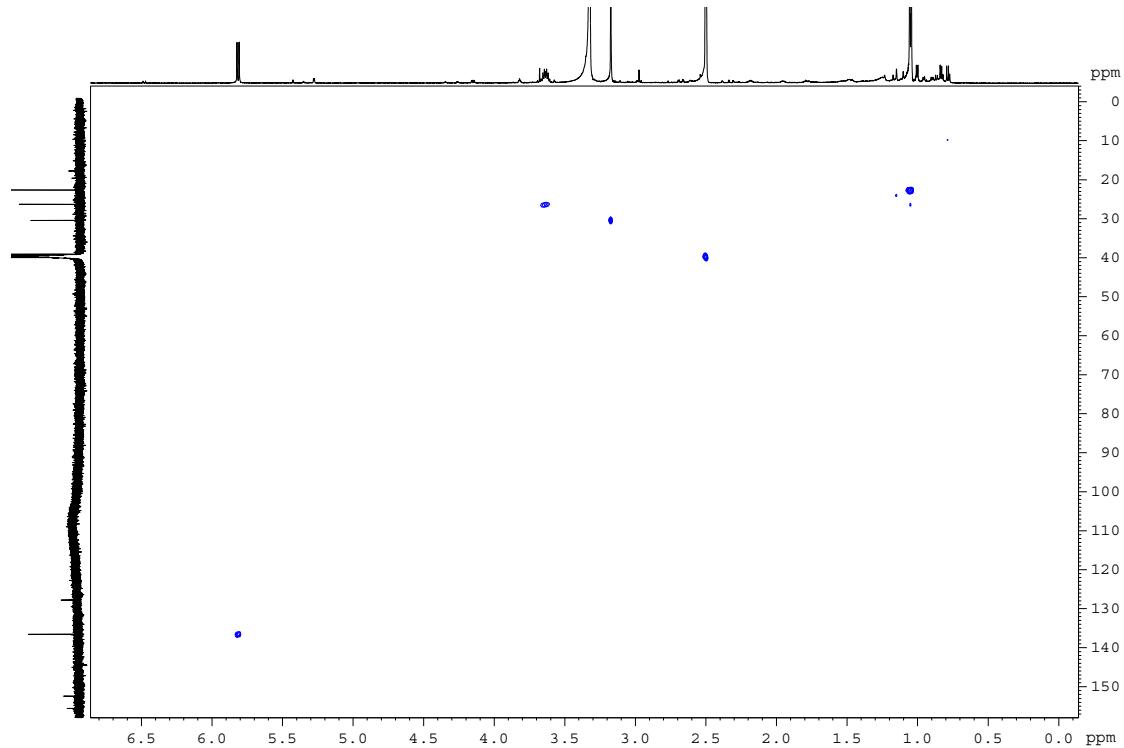


Figure S3. HSQC spectrum (600 MHz, $\text{DMSO}-d_6$) of **1**.

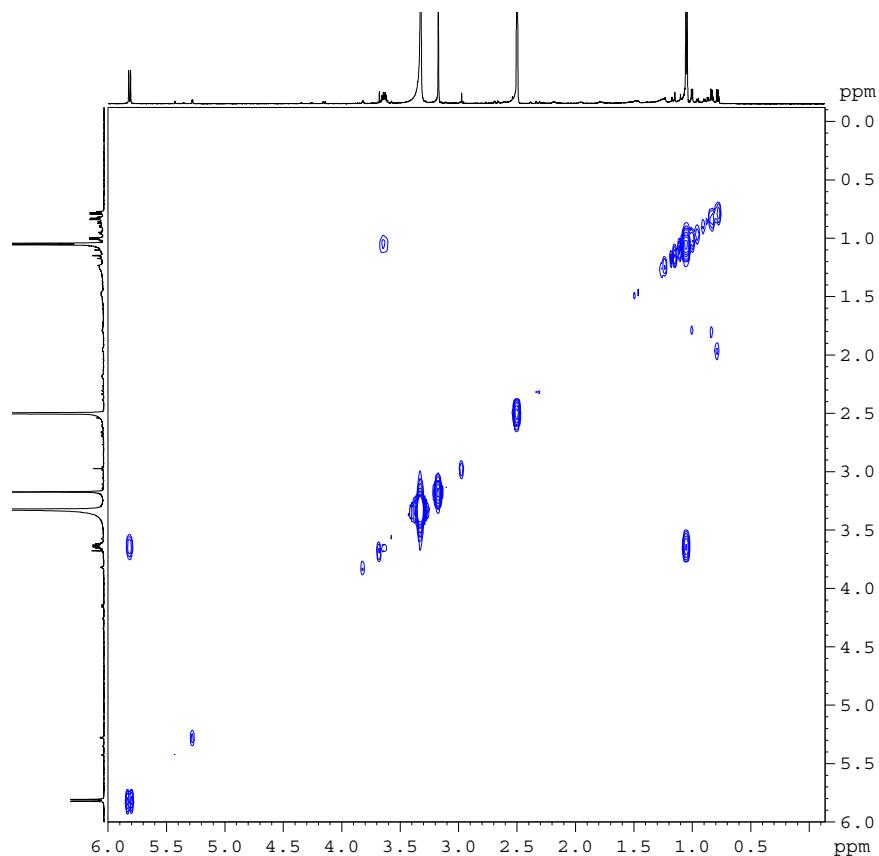


Figure S4. ^1H - ^1H COSY spectrum (600 MHz, $\text{DMSO}-d_6$) of **1**.

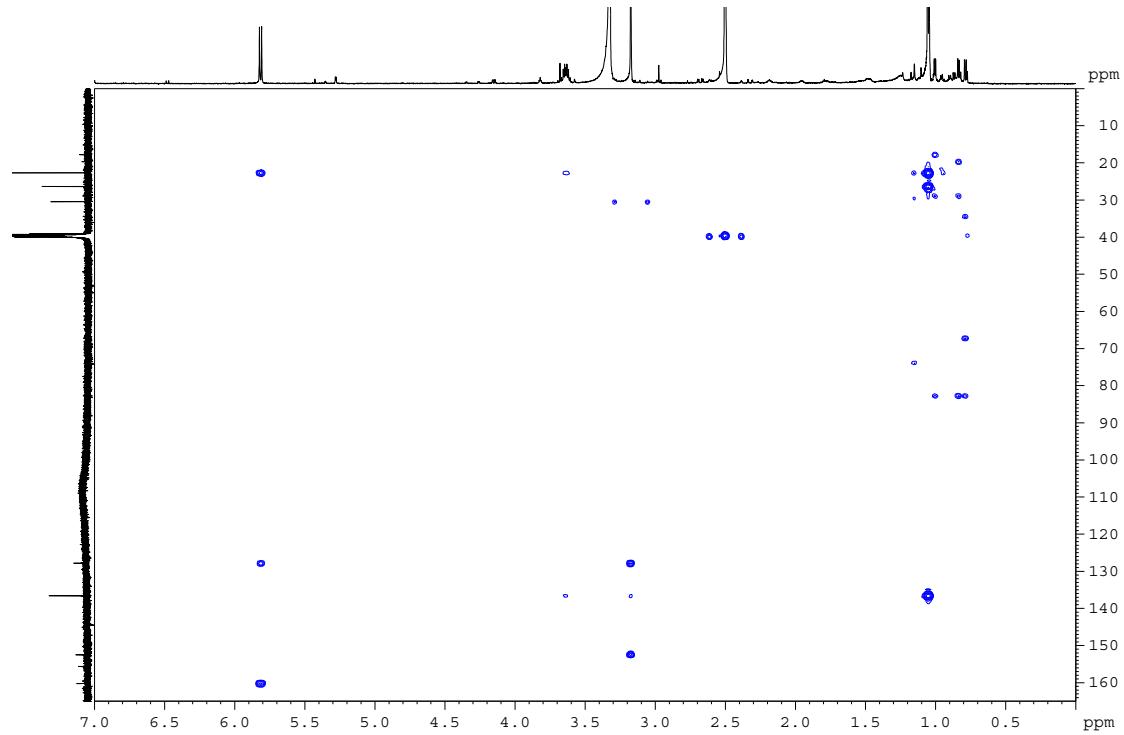


Figure S5. HMBC spectrum (600 MHz, $\text{DMSO}-d_6$) of **1**.

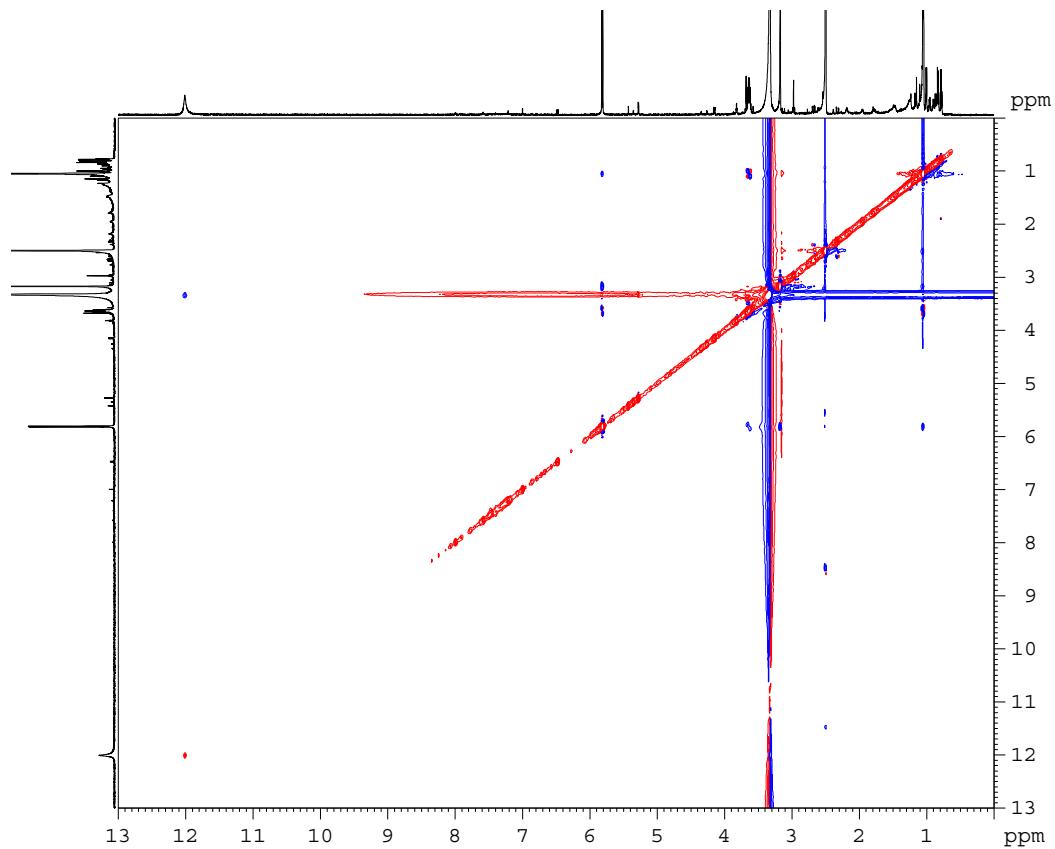


Figure S6. ROESY spectrum (600 MHz, $\text{DMSO}-d_6$) of **1**.

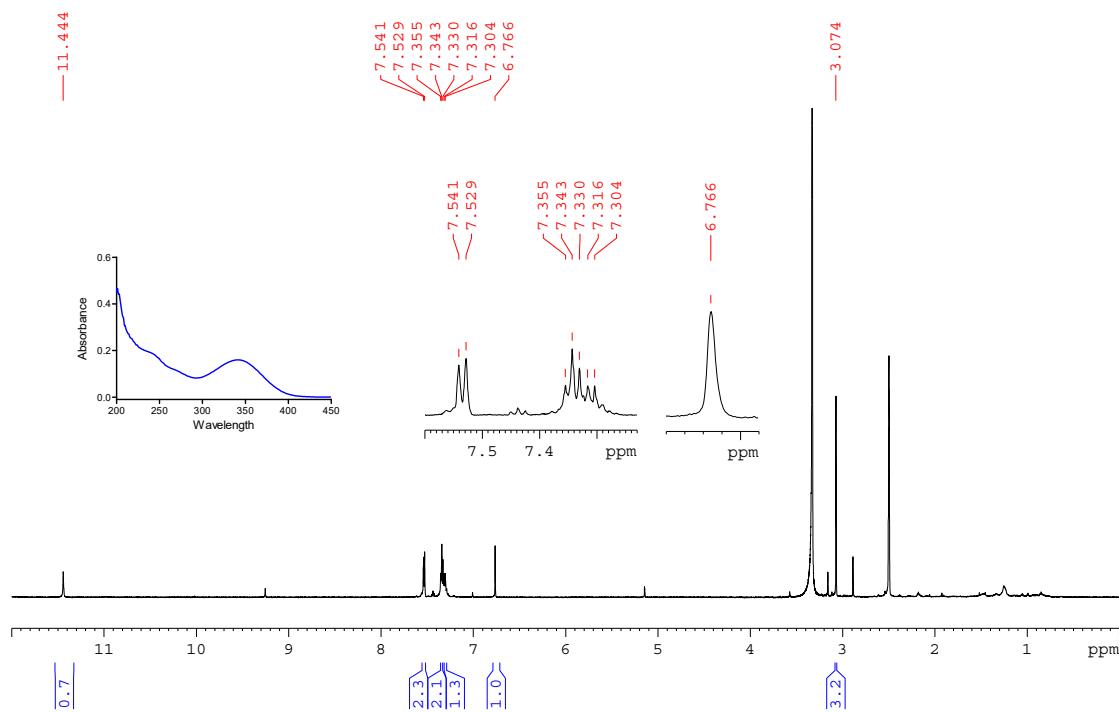


Figure S7. ^1H NMR spectrum (600 MHz, $\text{DMSO}-d_6$) of **2**.

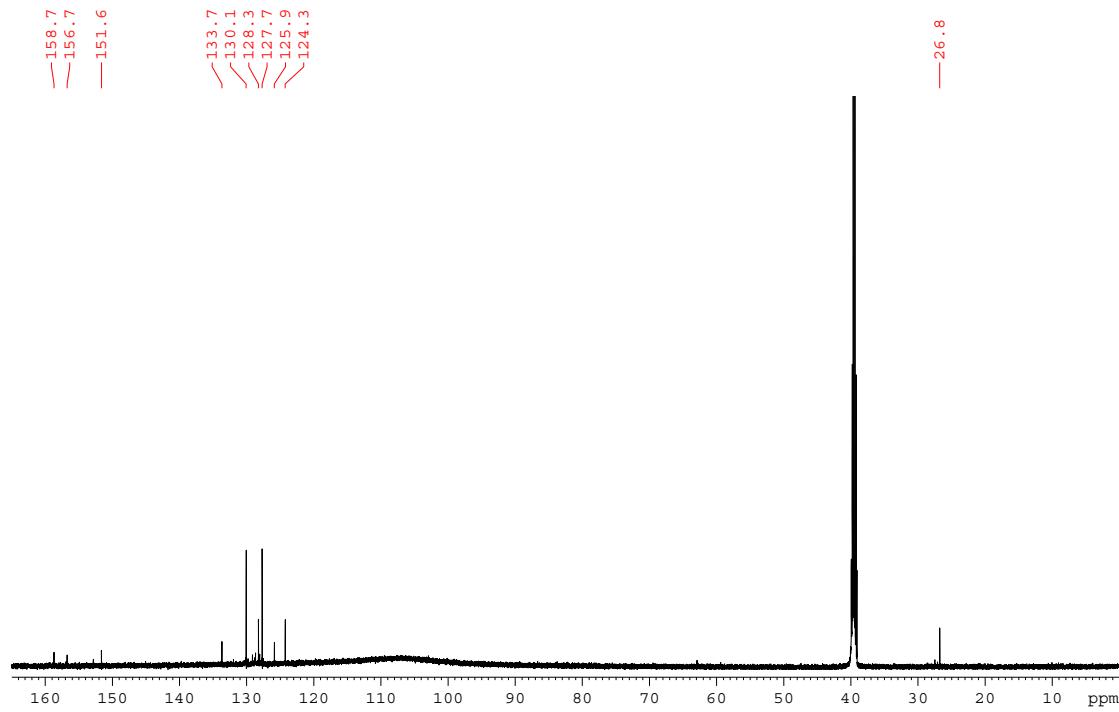


Figure S8. ^{13}C NMR spectrum (150 MHz, $\text{DMSO}-d_6$) of **2**.

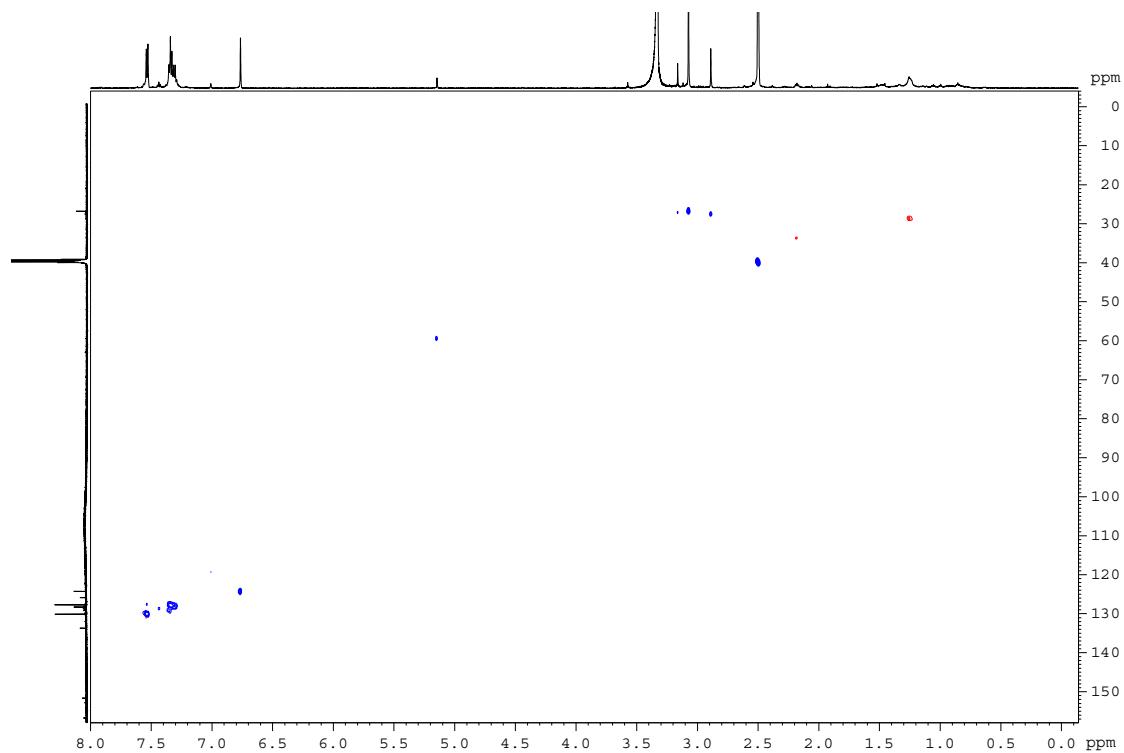


Figure S9. HSQC spectrum (600 MHz, $\text{DMSO}-d_6$) of **2**.

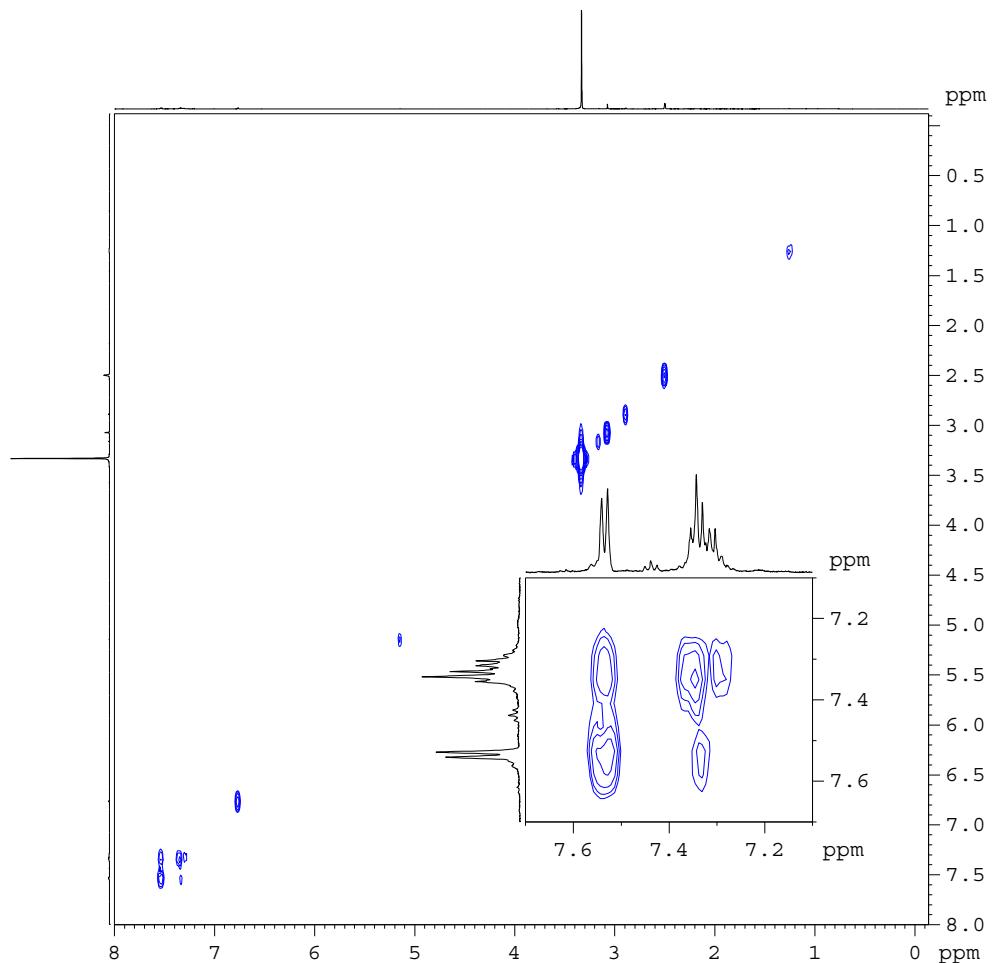


Figure S10. ^1H - ^1H COSY spectrum (600MHz, $\text{DMSO}-d_6$) of **2**.

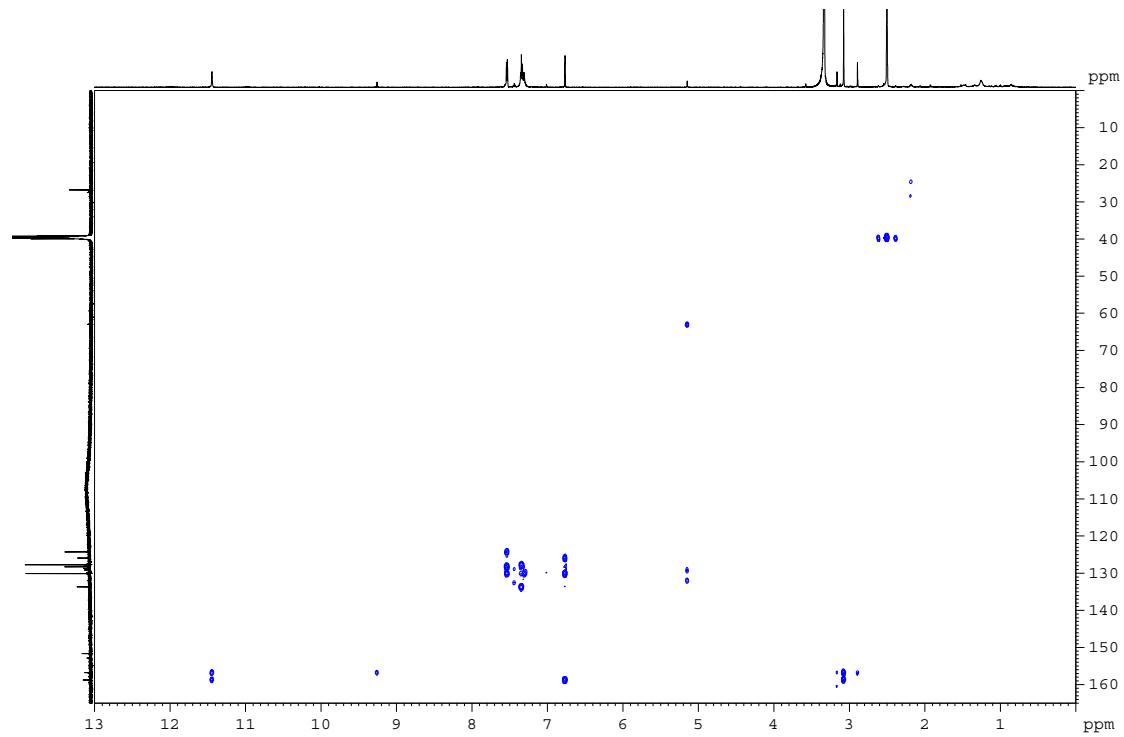


Figure S11. HMBC spectrum (600 MHz, DMSO-*d*₆) of **2**.

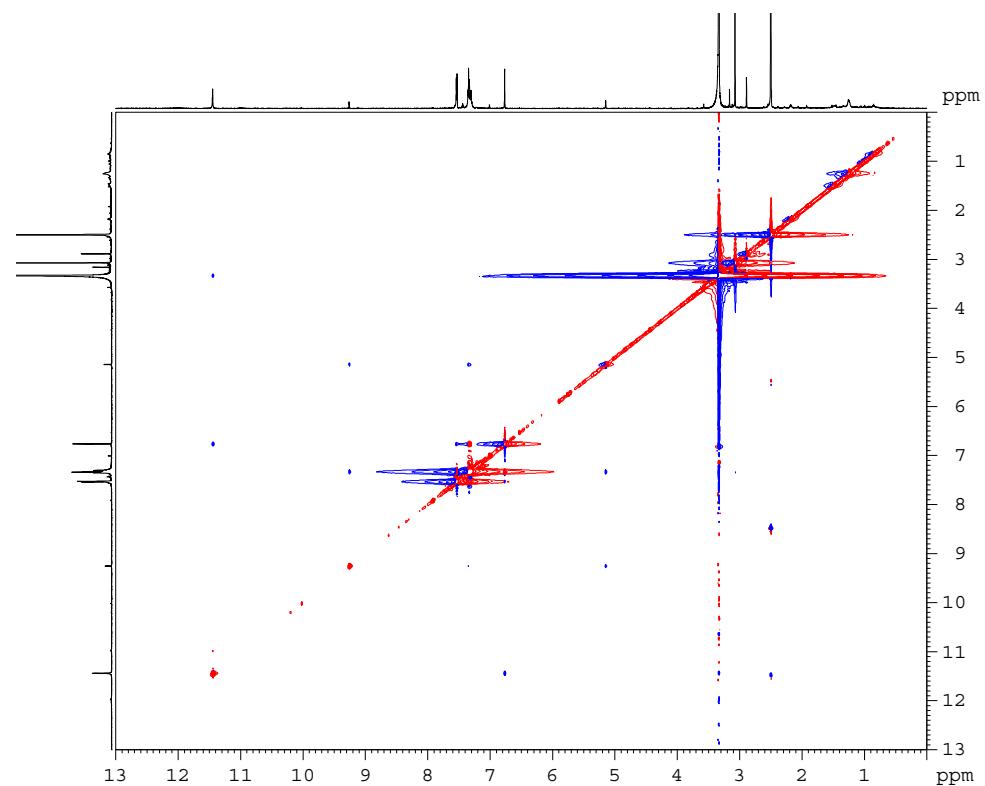


Figure S12. ROESY spectrum (600 MHz, DMSO-*d*₆) of **2**.

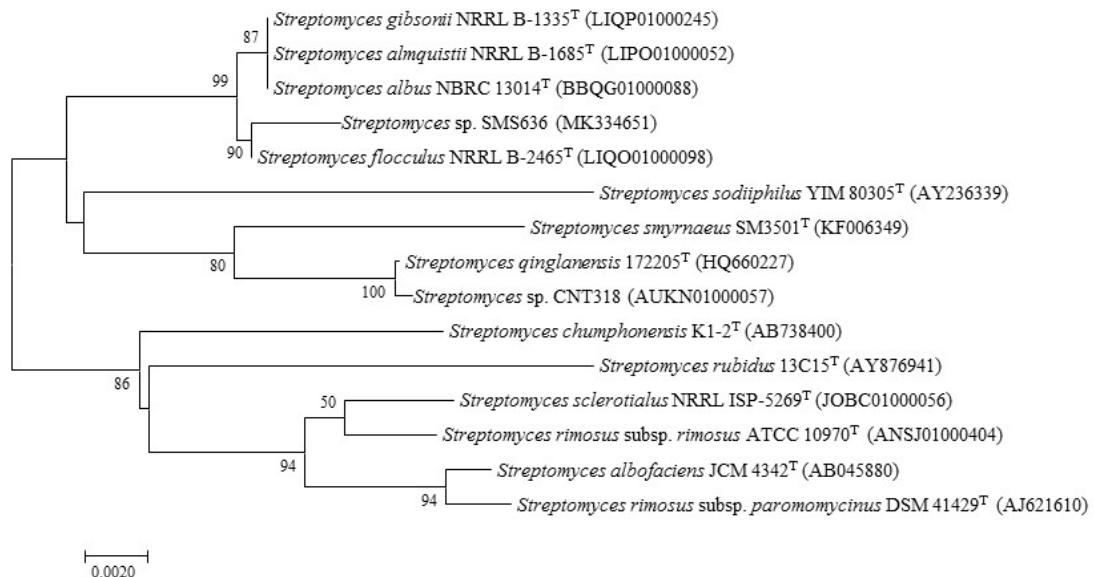


Figure S13. Neighbor-joining phylogenetic tree for *Streptomyces* sp. strain SMS636. Only bootstrap values greater than 50% are shown (1000 resamplings) at nodes. DDBJ/EMBL/GenBank accession numbers of 16S rRNA gene sequences are shown in parentheses. Bar, 0.002 nt substitutions per.