

Supplementary Materials

Figure S1. A schematic presentation of the compound purification from *Photorhabdus temperata* M1021. **(A)** A flow sheet the process followed during the solvent-solvent extraction. Finally the M1 compound obtained from the MeOH/EtOAc (100:0 v/v) was subjected to thin-layer (TLC) chromatography. **(B)** TLC plates of fractions M 1 to M 11 were run on TLC plates and visualized under 254 nm.

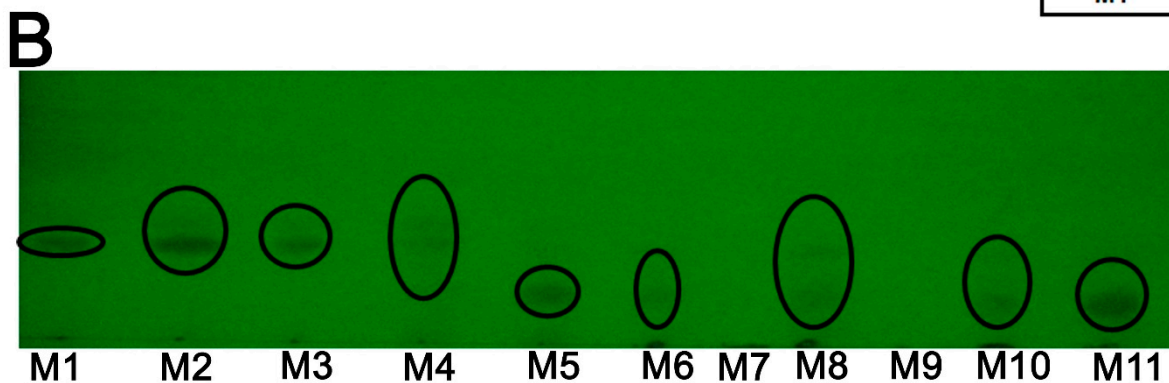
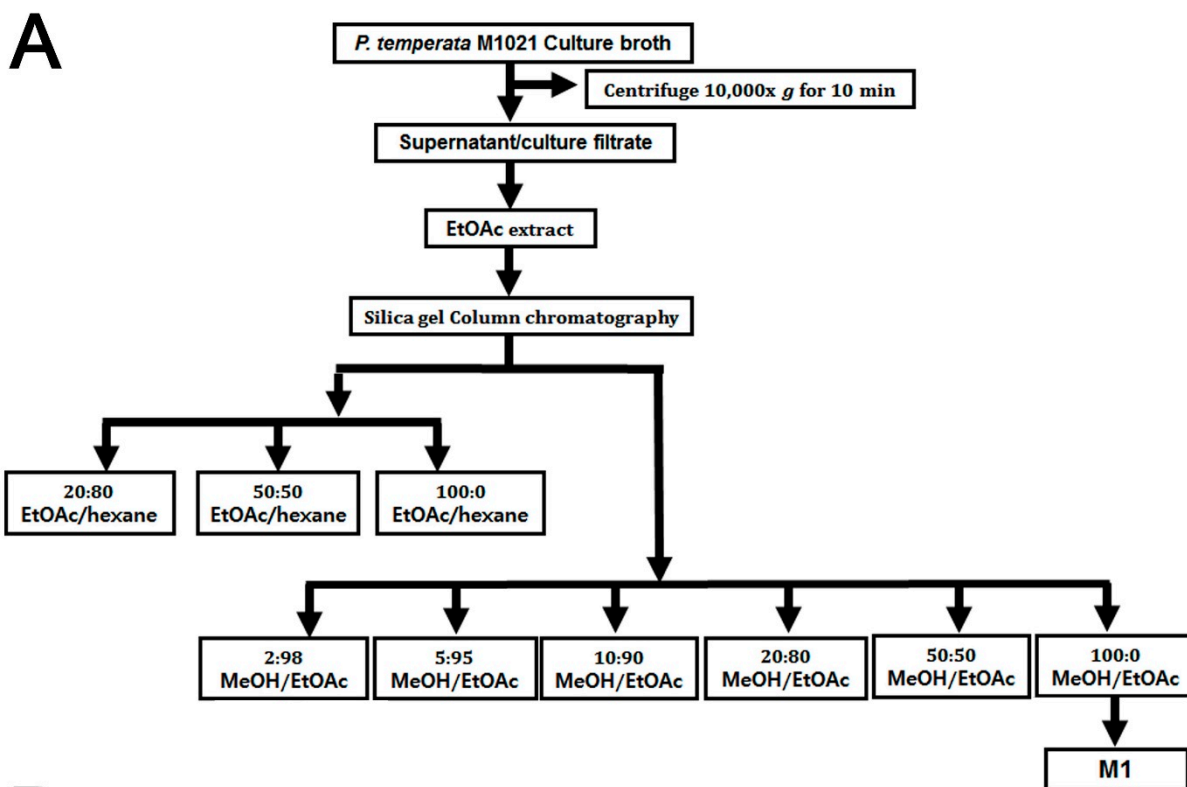


Figure S2. Proton NMR ($^1\text{H-NMR}$) at 500 MHz of the compound **1**. The compound was purified from *Photorhabdus temperata* M1021 through different chromatographic techniques. Finally the compound was identified through $^1\text{H-}$, and $^{13}\text{C-NMR}$.

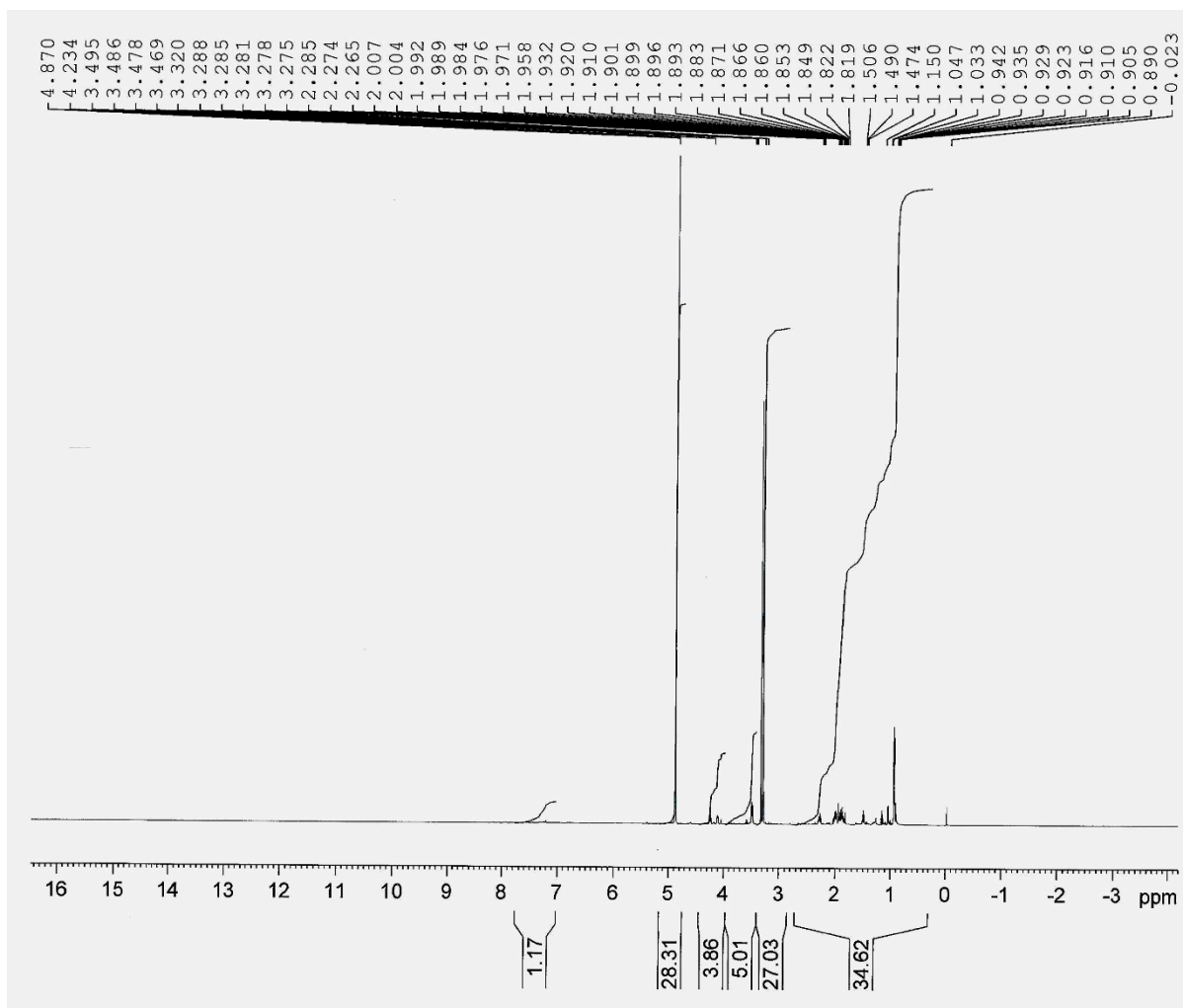


Figure S3. Carbon NMR (^{13}C -NMR) at 500 MHz of the compound **1**. The compound was purified from *Photorhabdus temperata* M1021 through different chromatographic techniques. Finally the compound was identified through ^1H -, and ^{13}C -NMR.

