

Supplementary Data

This supplementary data is a part of a paper entitled “Arohynapene A Produced by *Penicillium steckii* JB-NW-2-1 Isolated from *Avicennia marina* (Forssk.) Vierh and Its Cytotoxic Activities”.

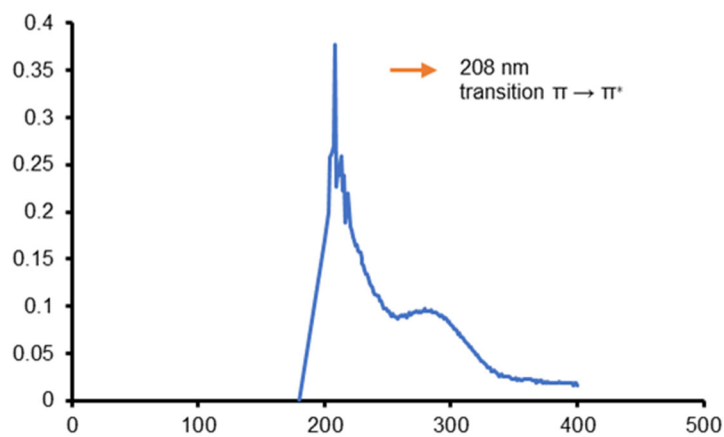


Fig S1. Ultraviolet spectrum of compound 1 in methanol

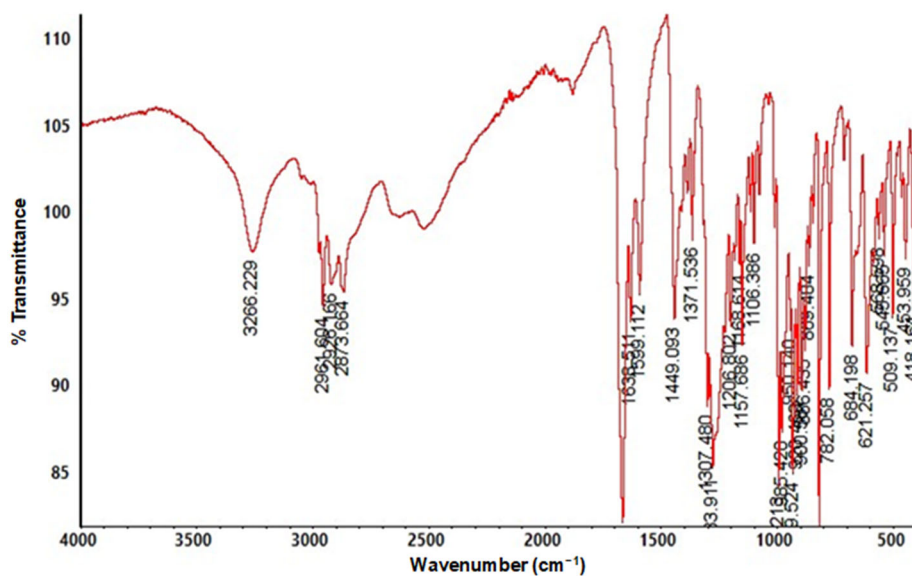


Fig S2. FTIR spectrum of compound 1

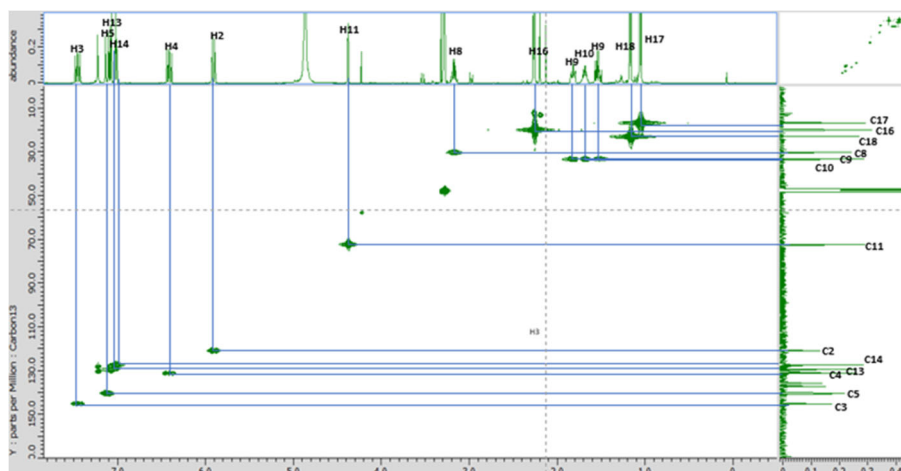


Fig S6. HMQC spectrum of compound 1

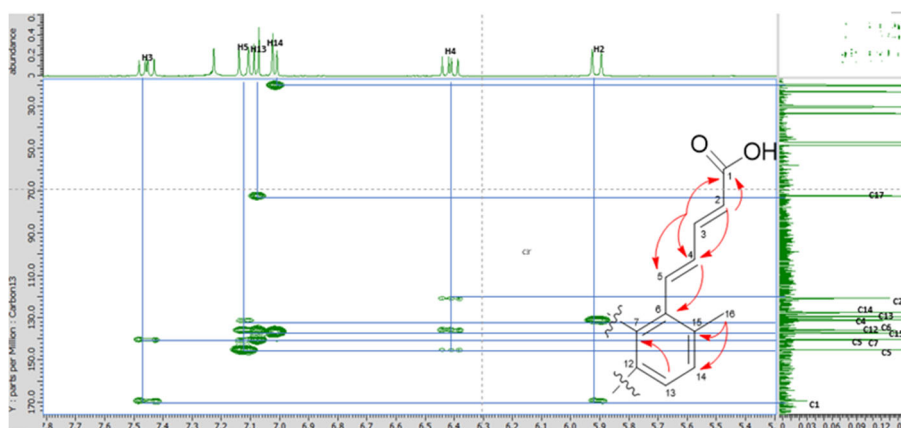


Fig S7. HMBC spectrum of compound 1 for determination of CH sp^2 region

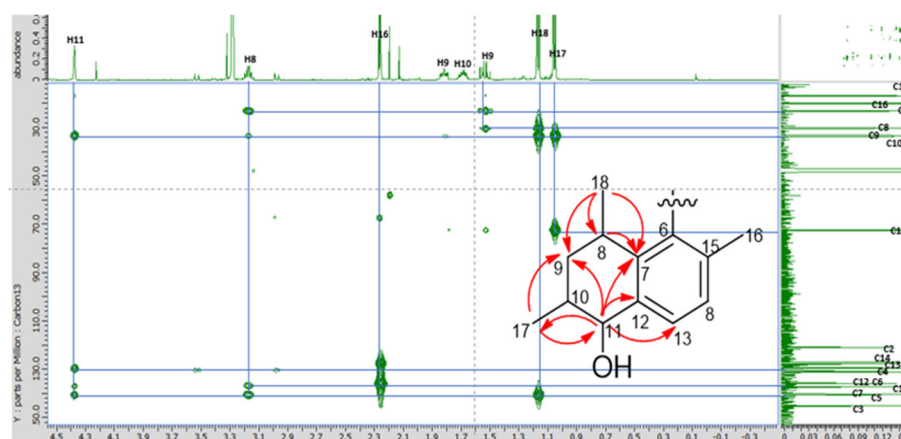


Fig S8. HMBC spectrum of compound 1 for determination of sp^3 region and oxymethine

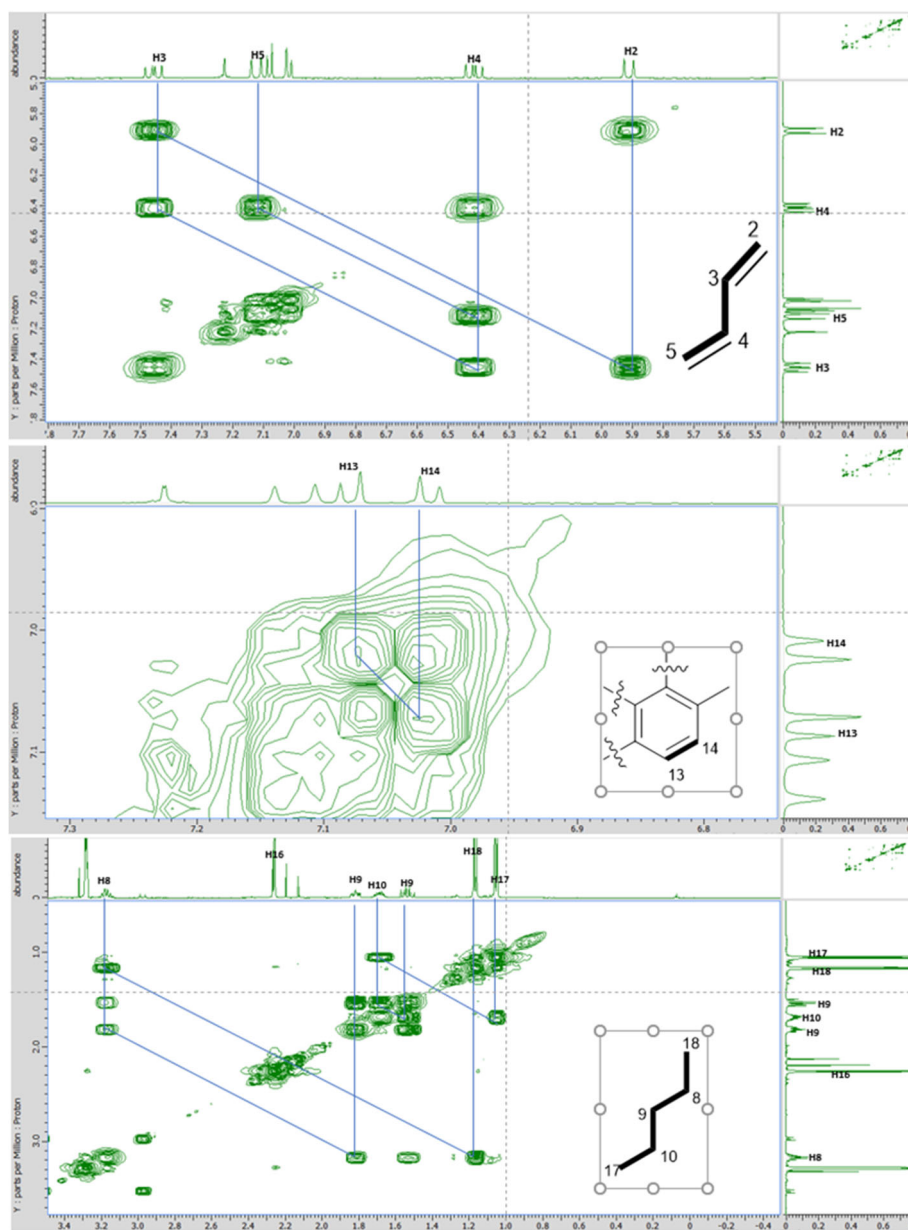


Fig S9. COSY spectrum of compound 1

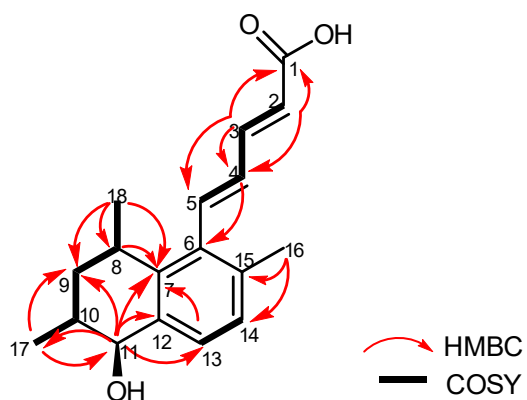


Fig S10. ^1H - ^1H COSY and HMBC correlation of compound **1**

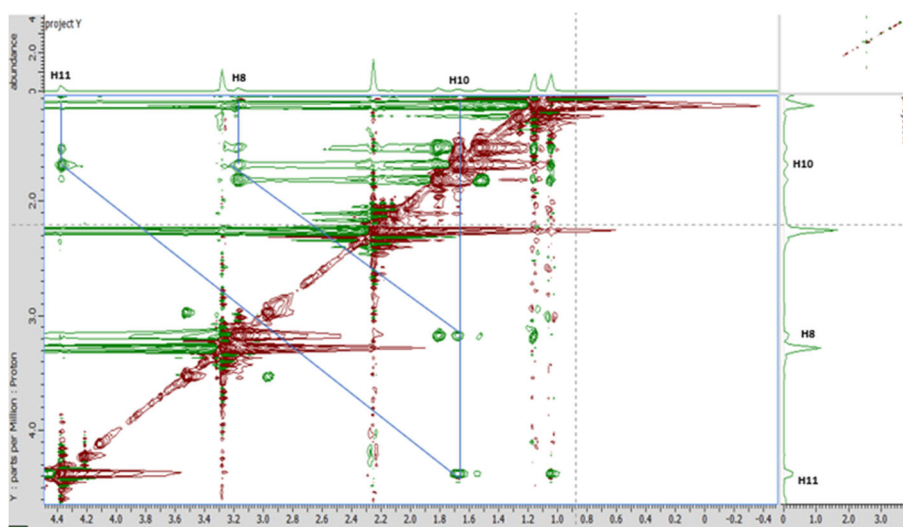


Fig S11. NOESY spectrum of compound **1**

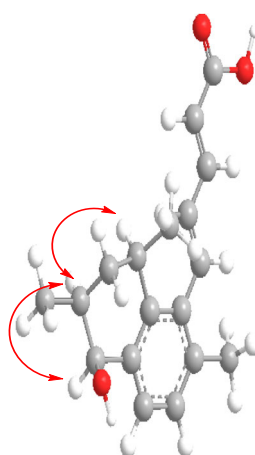


Fig S12. Relative configuration of compound **1**

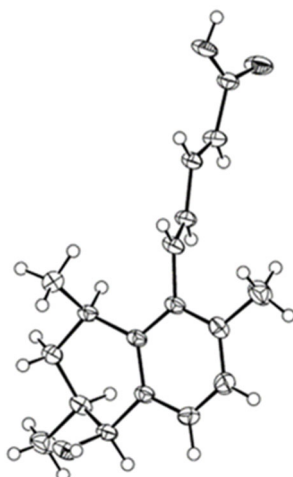


Fig S13. Absolute structure of arohinapene A [21]

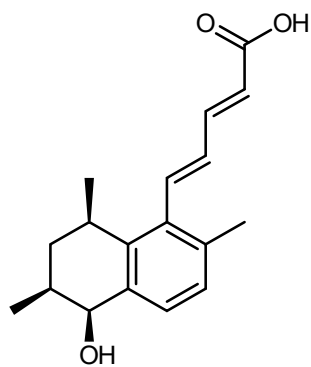


Fig S14. Structure and relative configuration of compound 1