

Supporting Information

Rec. Nat. Prod. 17:1 (2023) 145-150

Novel Acyclic Diterpeneoid from Bornean Local Red Chilli Pepper *Capsicum frutescens* L.

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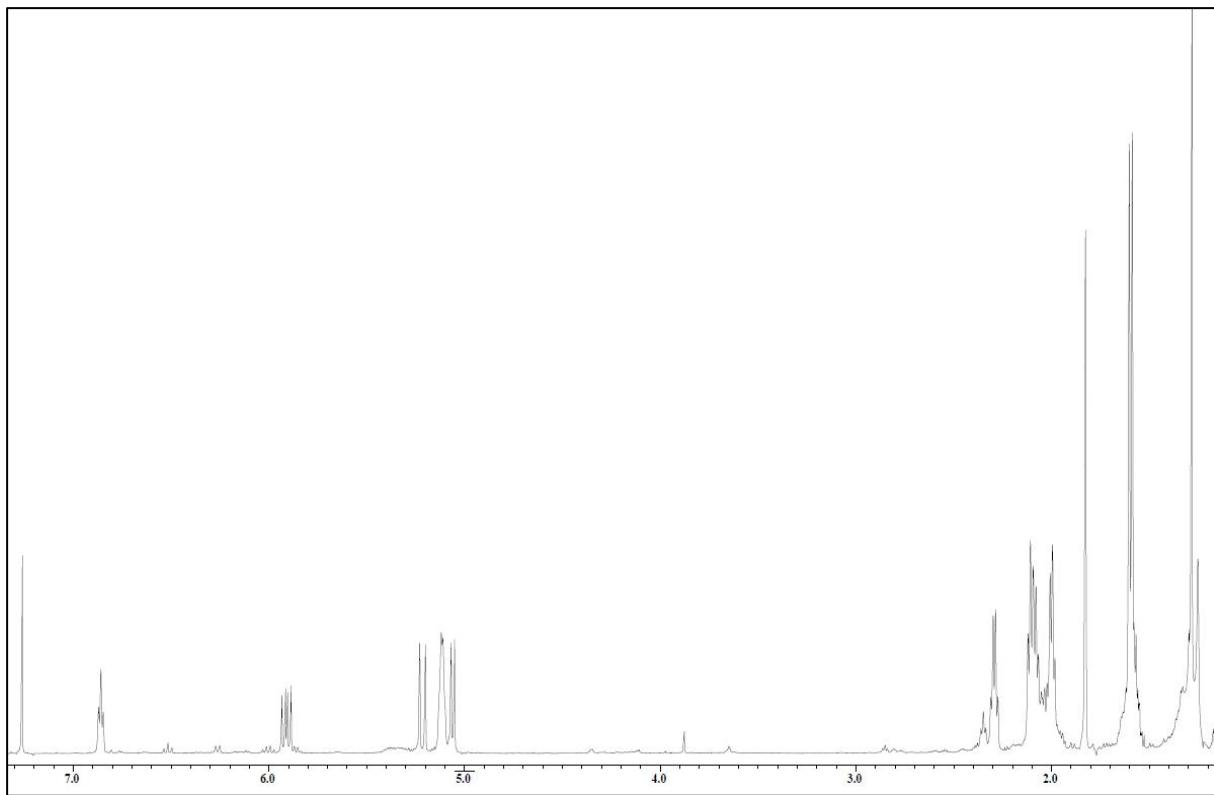


Figure S1: ¹H-NMR (600 MHz, CDCl₃) spectrum of **1** ((3*S*, 6*E*, 10*E*, 14*Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

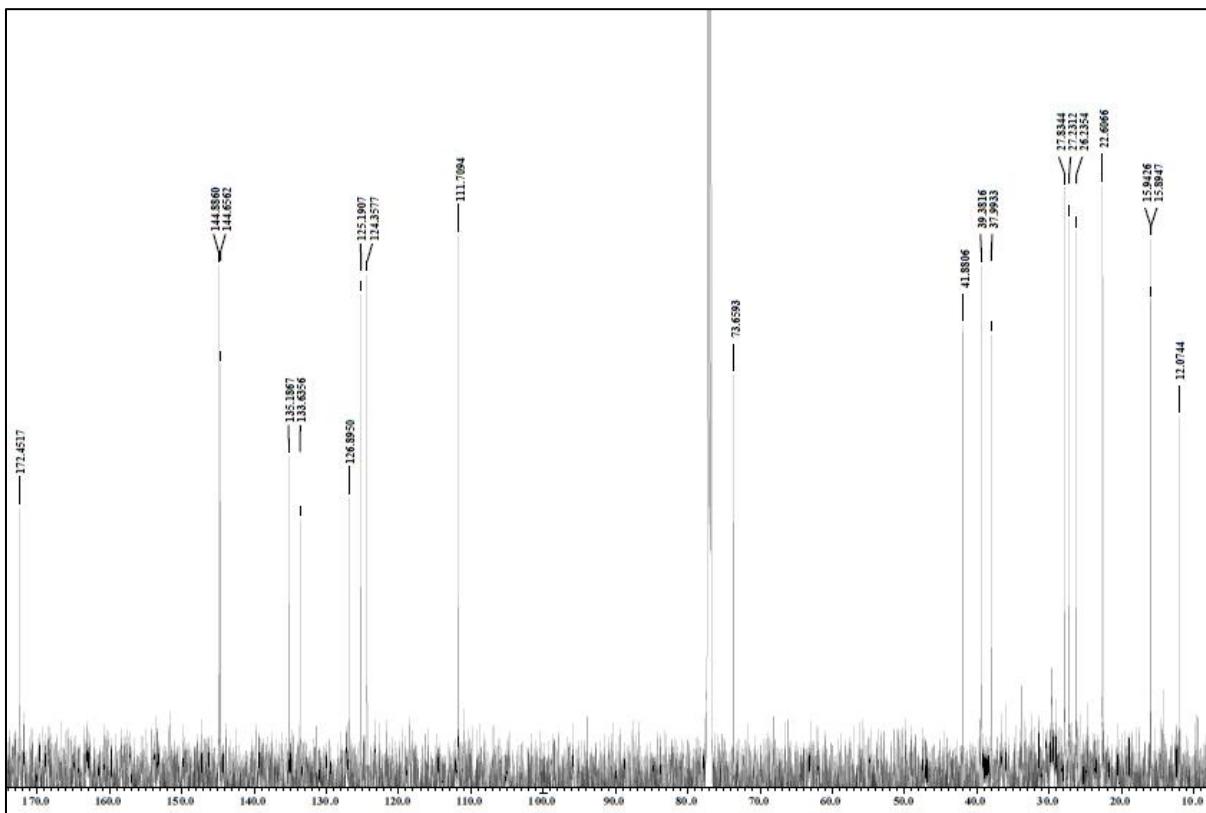


Figure S2: ^{13}C -NMR (150 MHz, CDCl_3) spectrum of **1** ((3*S*, 6*E*, 10*E*, 14*Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

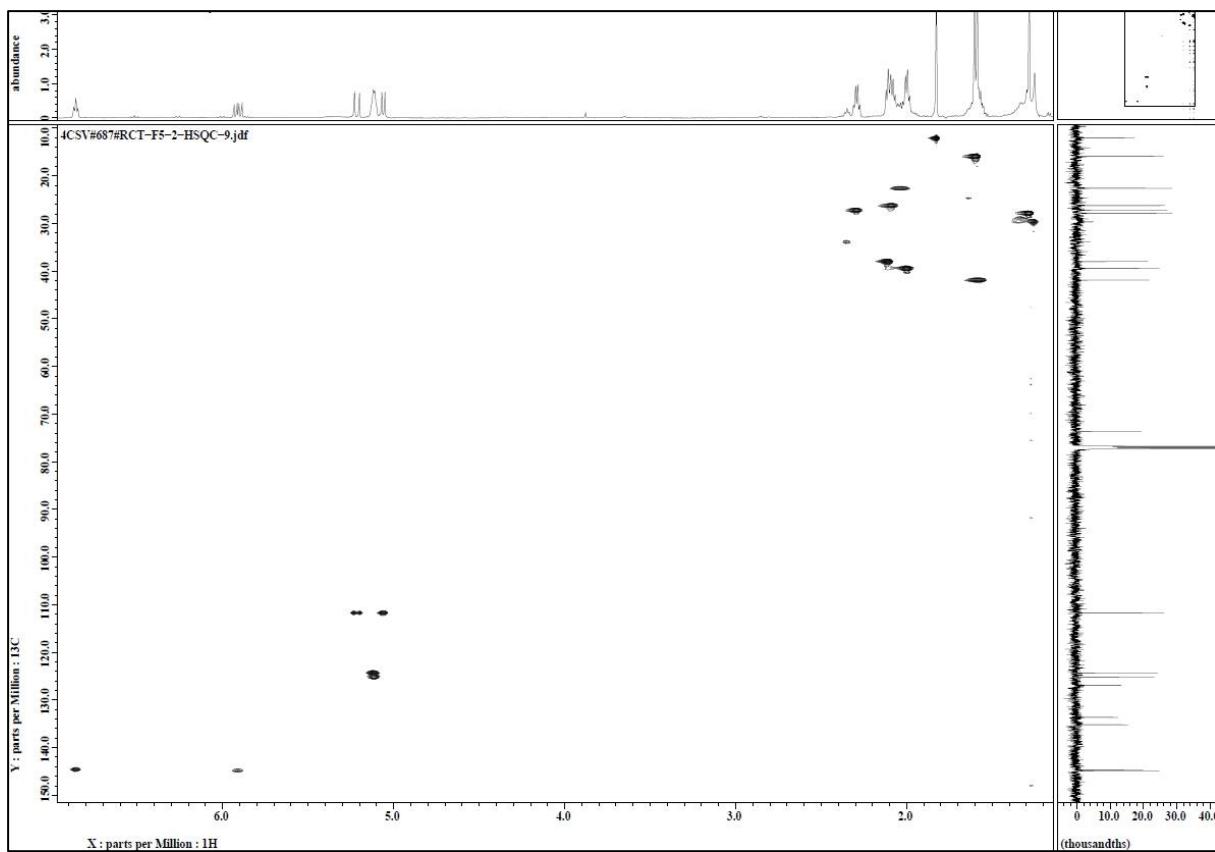


Figure S3: HSQC spectrum of **1** ((3*S*, 6*E*, 10*E*, 14*Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

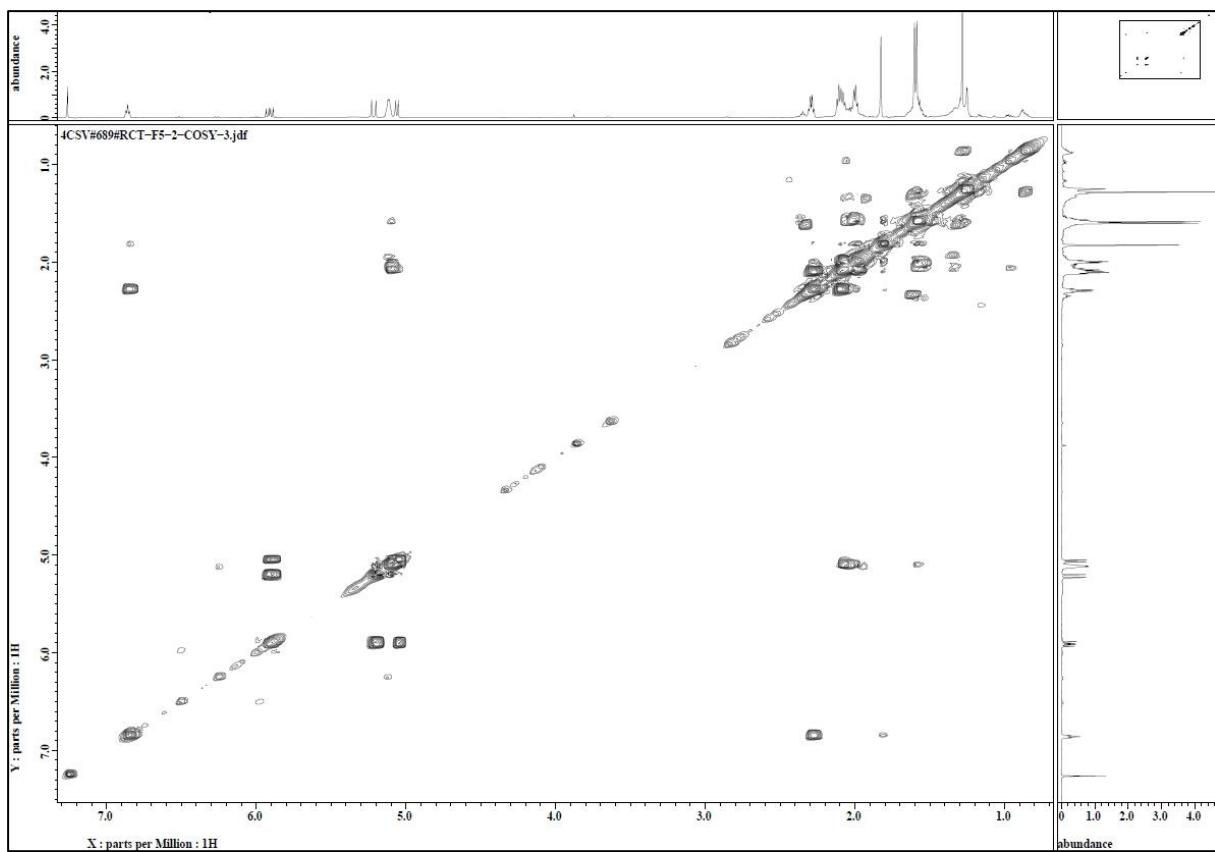


Figure S4: ^1H - ^1H COSY spectrum of **1** ((3*S*, 6*E*, 10*E*, 14*Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

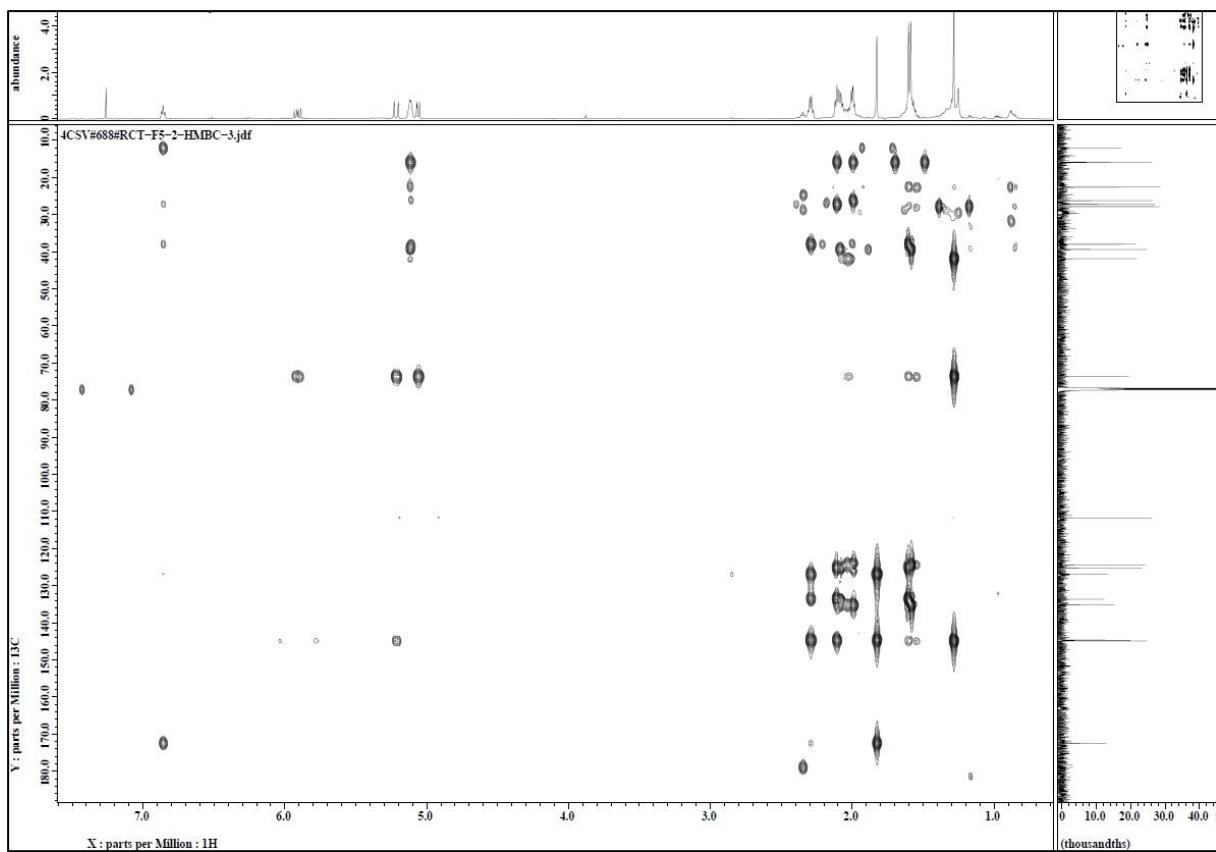


Figure S5: HMBC spectrum of **1** ((*3S, 6E, 10E, 14Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

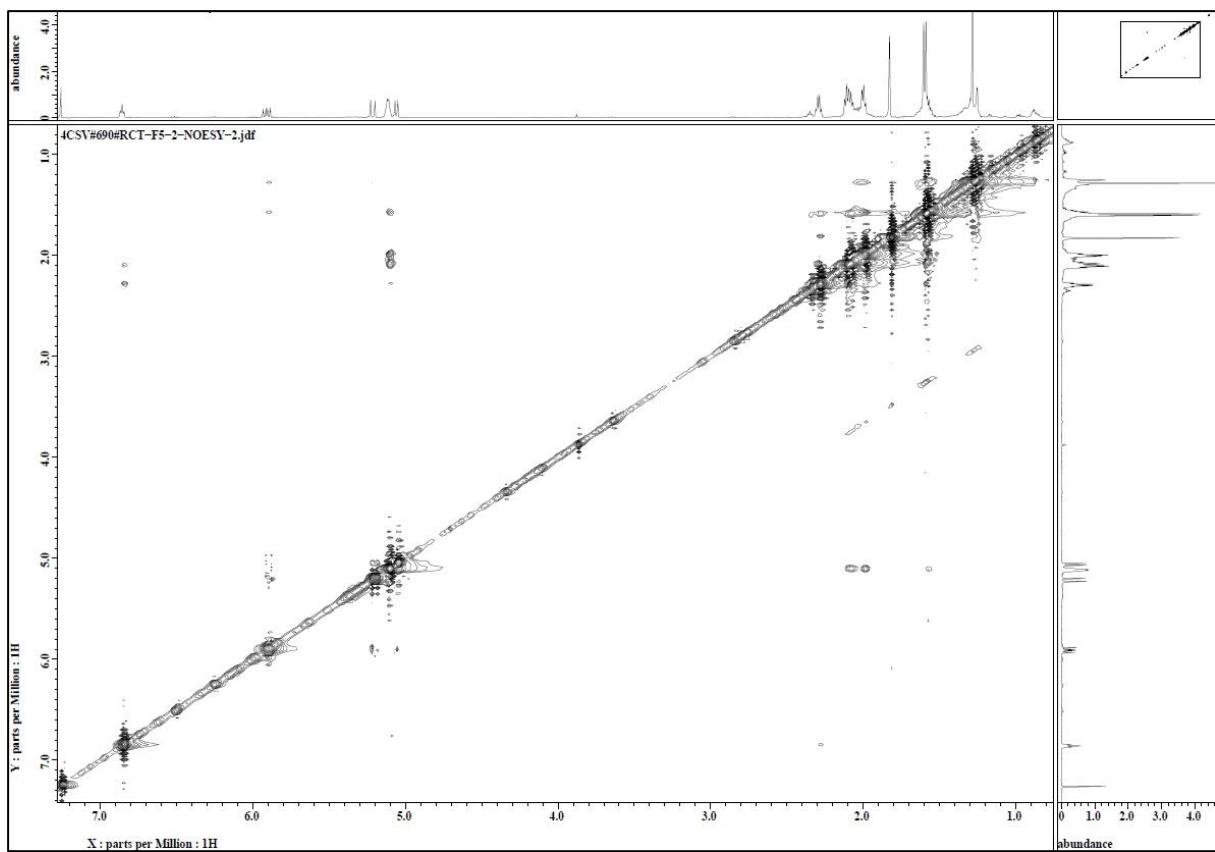


Figure S6: NOESY spectrum of **1** ((3*S*, 6*E*, 10*E*, 14*Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

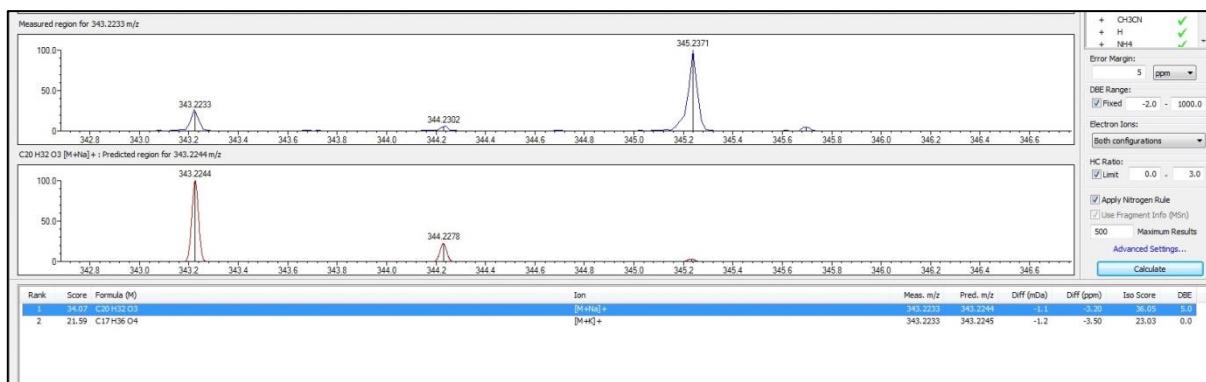


Figure S7: HRESIMS spectrum of **1** ((*3S, 6E, 10E, 14Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)

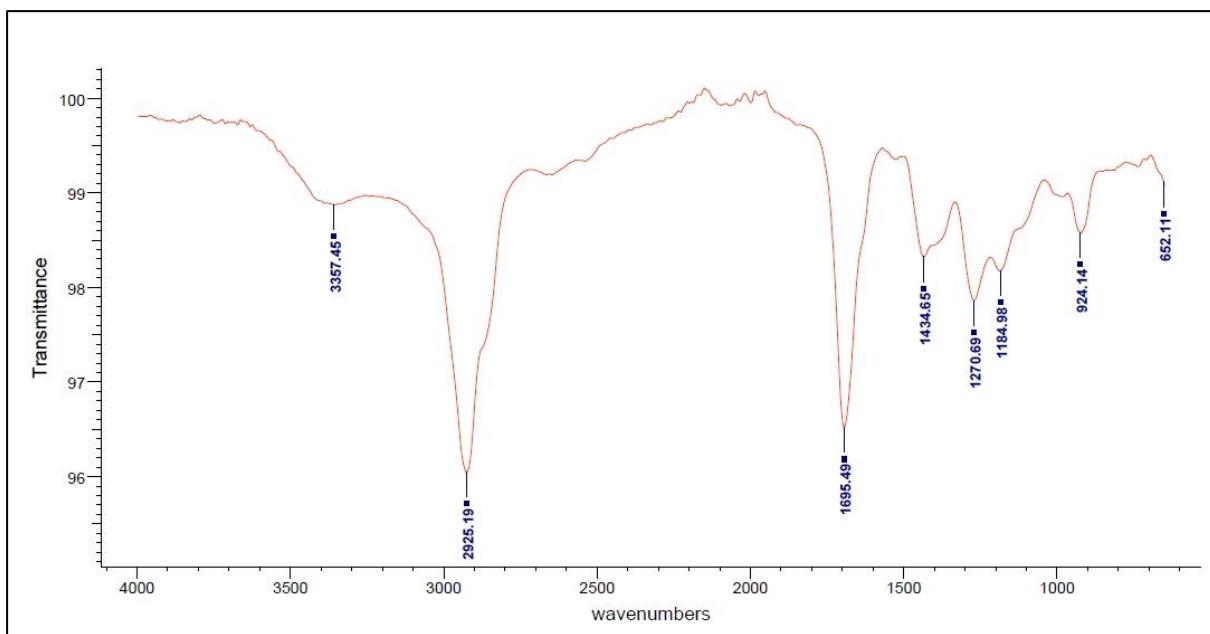


Figure S8: FTIR spectrum of **1** ((3*S*, 6*E*, 10*E*, 14*Z*)-3-hydroxy-3,7,11,15-tetramethyl-1,6,10,14-hexadecatetraene acid)