Supporting Information

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Thymol Derivatives from Eupatorium fortunei

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Table of Contents	Page
Figure S1: HMBC correlations of compound 1.	2
Figure S2: IR spectrum of compound 1	3
Figure S3: Positive-ion HR-ESI-MS spectrum of compound 1	4
Figure S4: ¹ H NMR spectrum (CDCl ₃) of compound 1	5
Figure S5:Expanded ¹ H NMR spectrum (CDCl ₃) of compound 1	6
Figure S6: ¹³ C NMR spectrum (CDCl ₃) of compound 1	7
Figure S7:DEPT 135 spectrum of compound 1	8
Figure S8: ¹ H- ¹ H COSY spectrum of compound 1	9
Figure S9: HSQC spectrum of compound 1	10
Figure S10: HMBC spectrum of compound 1	11

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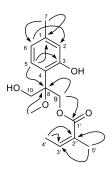


Figure S1: HMBC correlations of compound ${\bf 1}$

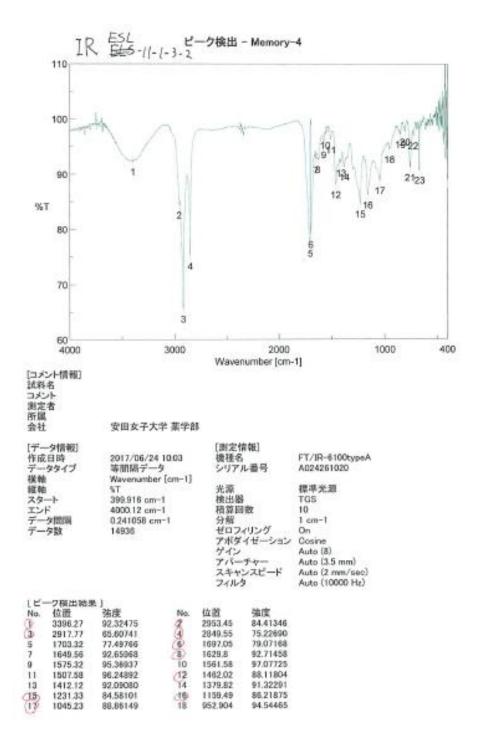
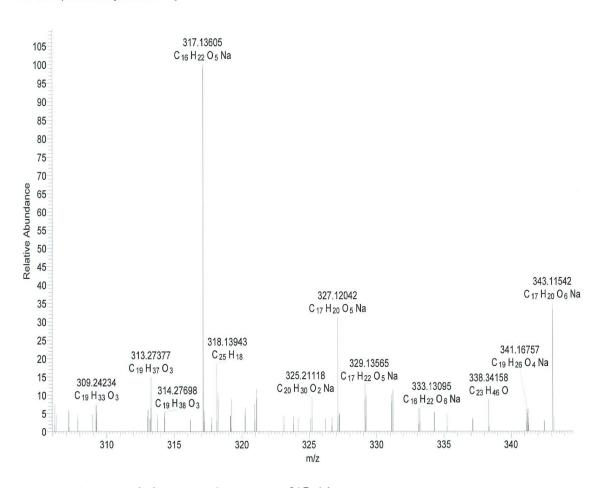


Figure S2: IR spectrum of compound 1

MeOH soln.

170622_31 #7 RT: 0.07 AV: 1 NL: 1.37E5 T: FTMS + p ESI Full ms [100.00-2000.00]



Elemental composition search on mass 317.14

m/z = 312.1	4-322.14			
m/z	Theo. Mass	Delta	RDB	Composition
		(mmu)	equiv.	
317.13605	317.13594	0.11	5.5	C ₁₆ H ₂₂ O ₅ Na
	317.13835	-2.30	8.5	C ₁₈ H ₂₁ O ₅
	317.13248	3.57	17.5	C ₂₅ H ₁₇
	317.13007	5.98	14.5	C ₂₃ H ₁₈ Na
	317.14422	-8.17	-0.5	C ₁₁ H ₂₅ O ₁₀
	317.12309	12.96	4.5	C ₁₄ H ₂₁ O ₈
	317.15120	-15.15	9.5	C ₂₀ H ₂₂ O ₂ Na
	317.12069	15.36	1.5	C ₁₂ H ₂₂ O ₈ Na
	317.15361	-17.56	12.5	C ₂₂ H ₂₁ O ₂
	317.11722	18.83	13.5	C ₂₁ H ₁₇ O ₃

Figure S3: Positive-ion HR-ESI-MS spectrum of compound 1

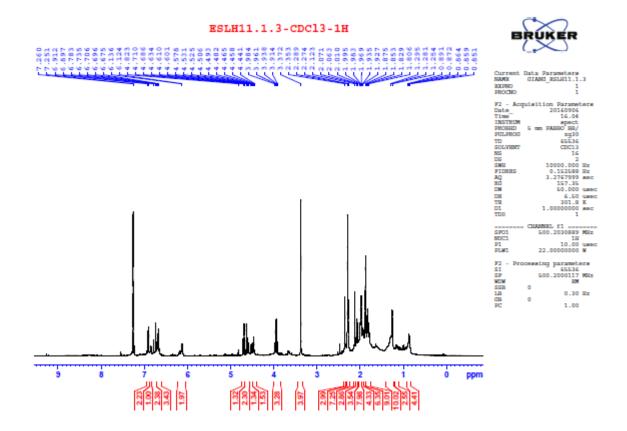
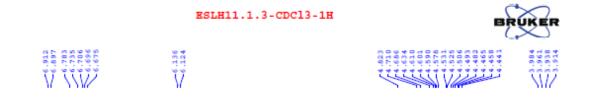


Figure S4: ¹H NMR spectrum (CDCl₃) of compound 1



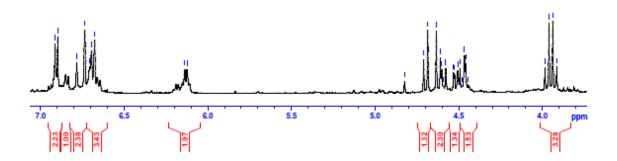


Figure S5: Expanded ¹H NMR spectrum (CDCl₃) of compound 1

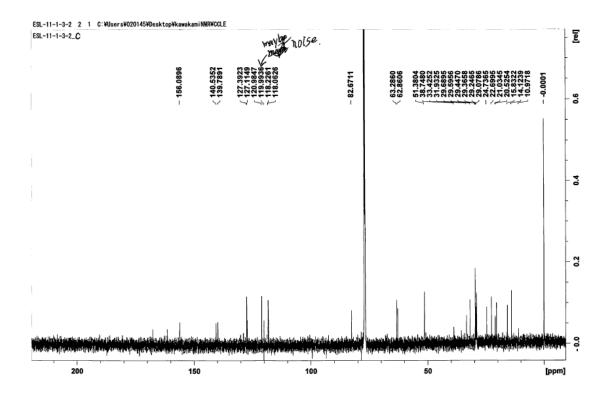


Figure S6: ¹³C NMR spectrum (CDCl₃) of compound 1

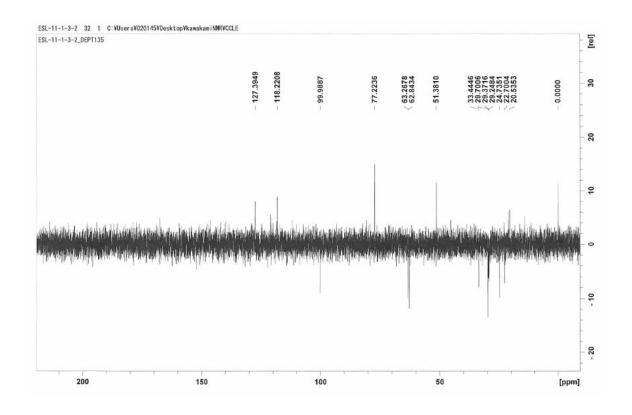


Figure S7: DEPT 135 spectrum of compound 1

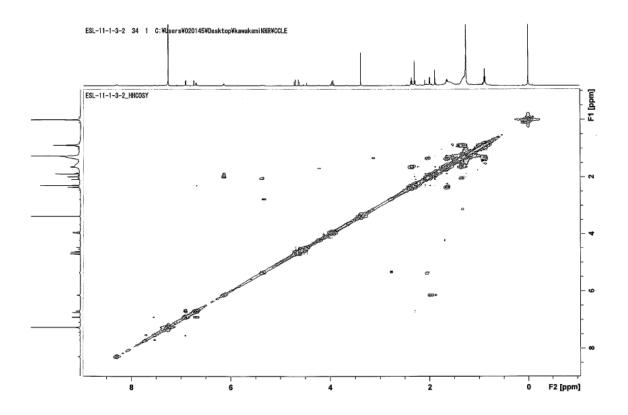


Figure S8: ¹H-¹H COSY spectrum of compound **1**

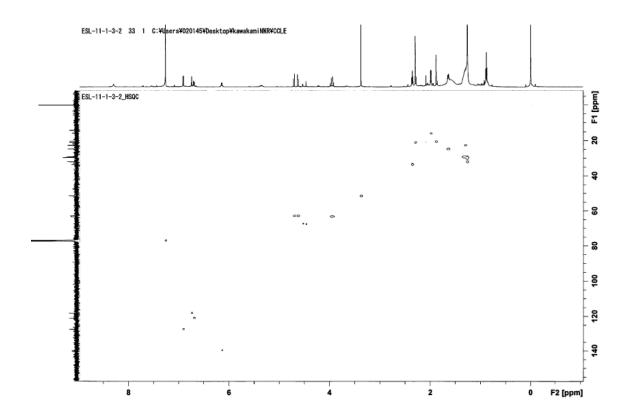


Figure S9: HSQC spectrum of compound 1

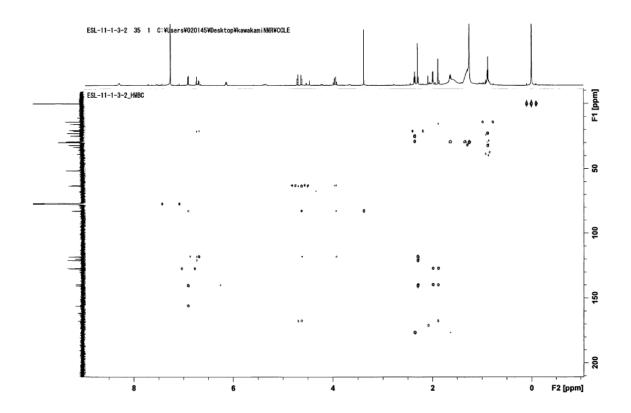


Figure S10: HMBC spectrum of compound 1