

Figure S1. ¹H NMR spectrum of hyttenone A (1), (500 MHz, CDCl₃)

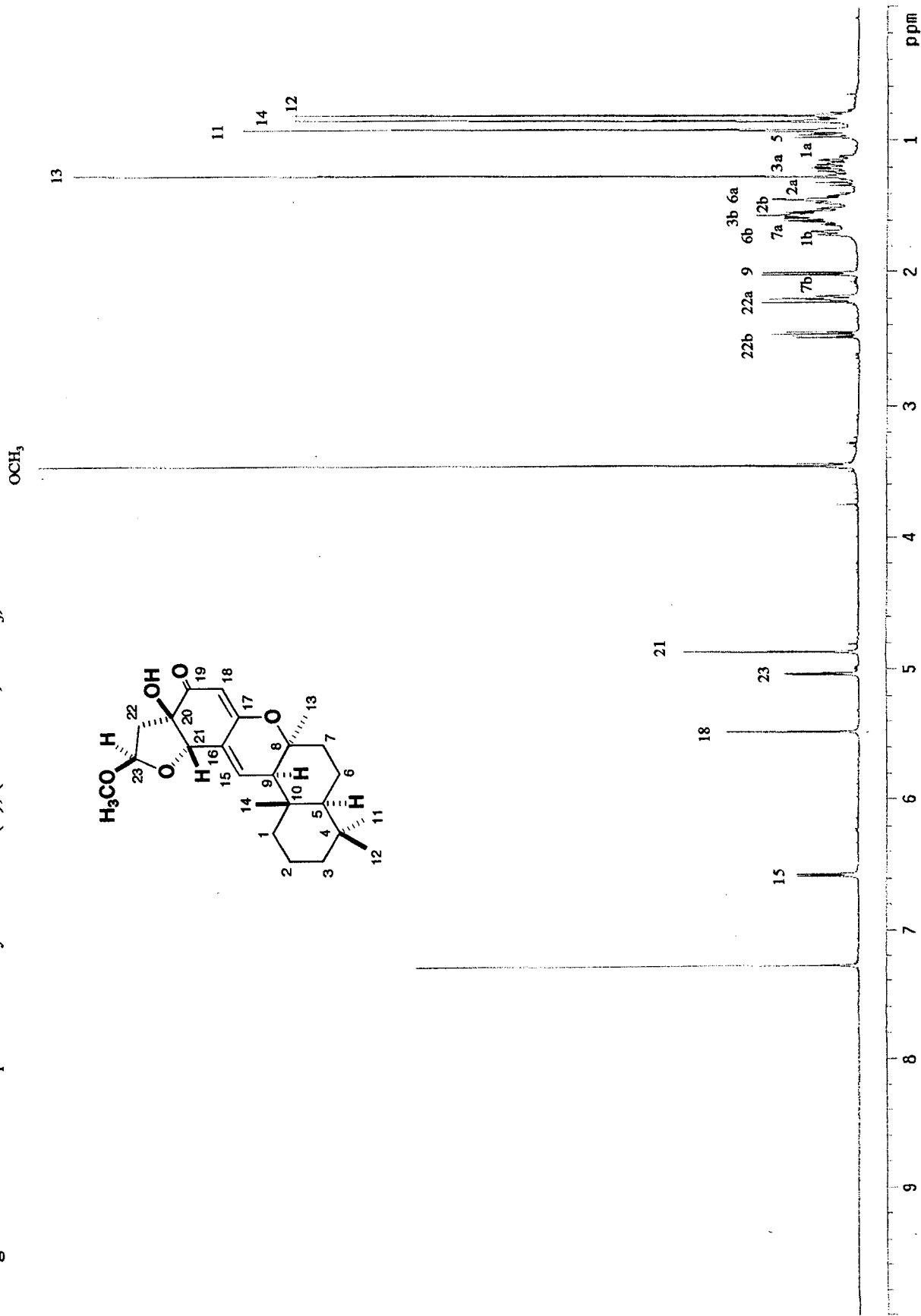


Figure S2. ^{13}C NMR spectrum of hyttenone A (1), (125 MHz, CDCl_3)

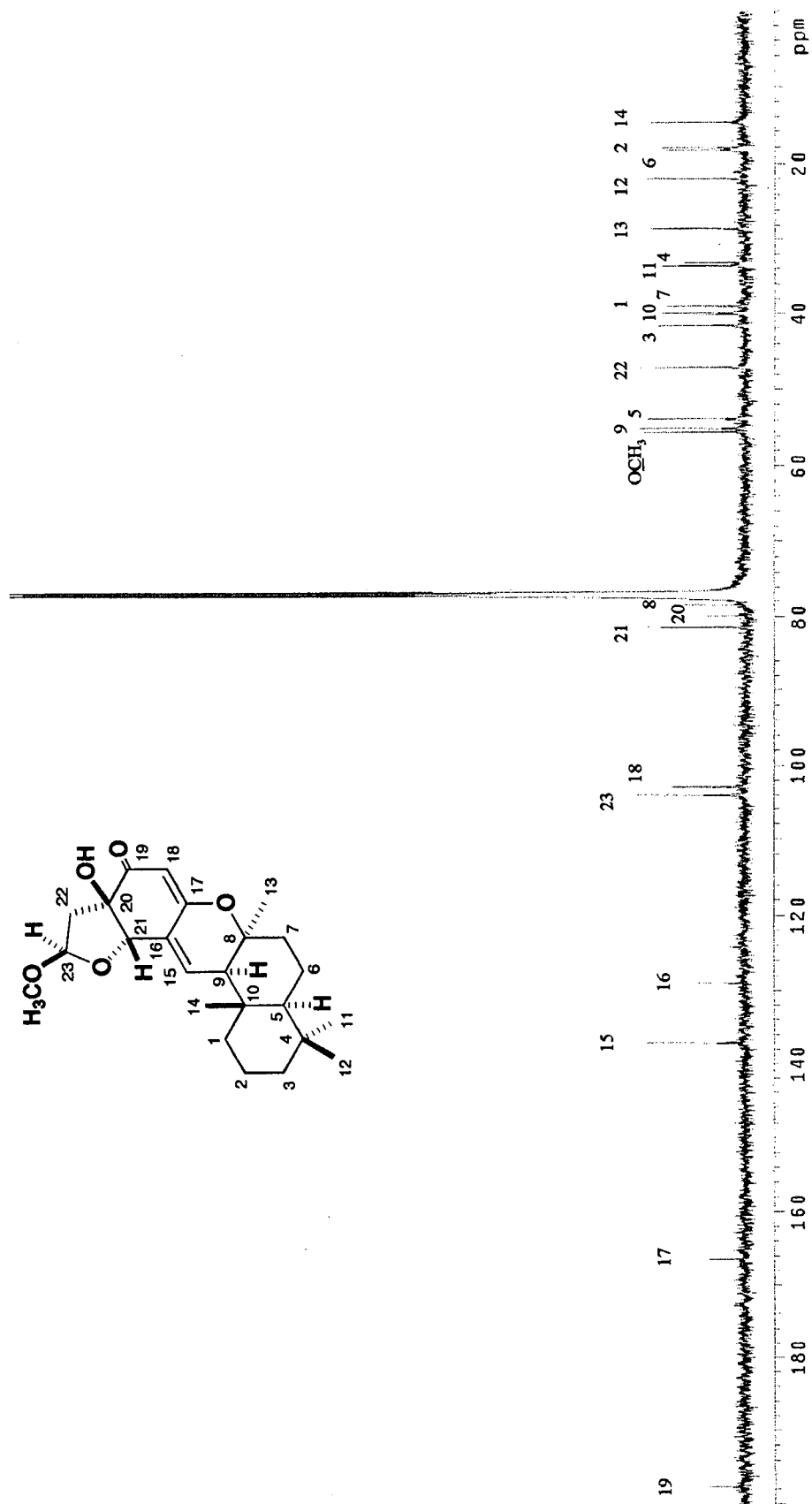


Table S1. Crystal data and structure refinement for hyrtenone A (1)

Identification code	PC#760	
Empirical formula	C _{24.50} H ₃₆ O _{5.50}	
Formula weight	418.53	
Temperature	173(2) K	
Wavelength	0.71073 Å	
Crystal system	Monoclinic	
Space group	P2(1)2(1)2(1)	
Unit cell dimensions	a = 12.0051(6) Å	$\alpha = 90^\circ$
	b = 12.4432(7) Å	$\beta = 90^\circ$
	c = 29.9166(18) Å	$\gamma = 90^\circ$
Volume	4469.0(4) Å ³	
Z	8	
Density (calculated)	1.244 Mg/m ³	
Absorption coefficient	0.086 mm ⁻¹	
F(000)	1816	
Crystal size	0.60 x 0.60 x 0.05 mm ³	
Theta range for data collection	2.18 to 24.71°	
Index ranges	-14 ≤ h ≤ 14, -14 ≤ k ≤ 14, -35 ≤ l ≤ 9	
Reflections collected	24193	
Independent reflections	7503 [R(int) = 0.0761]	
Completeness to theta = 24.71°	99.7 %	
Absorption correction	SADABS	
Max. and min. transmission	0.9957 and 0.7500	
Refinement method	Full-matrix least-squares on F ²	
Data / restraints / parameters	7503 / 0 / 829	
Goodness-of-fit on F ²	1.022	
Final R indices [I > 2σ(I)]	R1 = 0.0529, wR2 = 0.0880	
R indices (all data)	R1 = 0.0848, wR2 = 0.0968	
Absolute structure parameter	-0.8(9)	
Largest diff. peak and hole	0.188 and -0.205 e.Å ⁻³	

Table S2. Atomic coordinates ($\times 10^4$) and equivalent isotropic displacement parameters ($\text{\AA}^2 \times 10^3$) for hyrtenone A (1). $U(\text{eq})$ is defined as one third of the trace of the orthogonalized U^{ij} tensor.

	x	y	z	$U(\text{eq})$
O(1)	-89(2)	2554(2)	2600(1)	25(1)
O(2)	-188(2)	1377(2)	1132(1)	46(1)
O(3)	1820(2)	344(2)	1408(1)	35(1)
O(4)	2634(2)	2948(2)	1704(1)	27(1)
O(5)	4020(2)	2477(2)	1190(1)	28(1)
C(1)	2233(3)	625(3)	3556(1)	35(1)
C(2)	2005(4)	-273(4)	3891(1)	47(1)
C(3)	1284(4)	139(4)	4273(1)	46(1)
C(4)	187(3)	633(3)	4123(1)	32(1)
C(5)	423(3)	1477(3)	3751(1)	23(1)
C(6)	-611(3)	2058(3)	3583(1)	30(1)
C(7)	-275(3)	3096(3)	3356(1)	28(1)
C(8)	575(3)	2952(3)	2985(1)	24(1)
C(9)	1501(3)	2154(3)	3093(1)	22(1)
C(10)	1172(3)	1113(2)	3359(1)	23(1)
C(11)	602(4)	309(3)	3044(1)	30(1)
C(12)	-641(5)	-234(4)	3986(1)	54(1)
C(13)	-330(4)	1225(4)	4529(1)	47(1)
C(14)	1029(4)	4052(3)	2858(1)	36(1)
C(15)	2121(3)	1918(3)	2670(1)	23(1)
C(16)	1647(2)	2010(2)	2268(1)	20(1)
C(17)	476(2)	2237(2)	2234(1)	21(1)
C(18)	-130(3)	2065(3)	1857(1)	24(1)
C(19)	376(3)	1635(3)	1460(1)	26(1)
C(20)	1622(3)	1463(2)	1434(1)	19(1)
C(21)	2282(3)	1892(3)	1835(1)	21(1)
C(22)	2135(3)	2089(3)	1039(1)	29(1)
C(23)	2936(3)	2870(3)	1242(1)	25(1)
C(24)	4858(3)	3232(3)	1309(1)	34(1)
O(1')	-4469(2)	-2473(2)	888(1)	29(1)
O(2')	-1303(2)	-586(2)	467(1)	47(1)
O(3')	-2356(2)	650(2)	1226(1)	36(1)
O(4')	-4282(2)	770(2)	325(1)	30(1)
O(5')	-3970(2)	2626(2)	325(1)	36(1)
C(1')	-6356(3)	-919(3)	2059(1)	25(1)
C(2')	-6344(3)	-1134(3)	2560(1)	29(1)
C(3')	-6887(3)	-2196(3)	2661(1)	28(1)
C(4')	-6353(3)	-3165(3)	2426(1)	27(1)
C(5')	-6245(3)	-2904(3)	1915(1)	24(1)
C(6')	-5683(4)	-3781(3)	1639(1)	32(1)
C(7')	-5931(4)	-3606(3)	1140(1)	34(1)
C(8')	-5685(3)	-2487(3)	960(1)	27(1)
C(9')	-6019(3)	-1596(3)	1284(1)	22(1)
C(10')	-5742(2)	-1791(2)	1796(1)	20(1)
C(11')	-4494(3)	-1713(3)	1878(1)	27(1)
C(12')	-5254(3)	-3447(3)	2652(1)	33(1)
C(13')	-7126(4)	-4114(3)	2483(1)	39(1)
C(14')	-6241(4)	-2364(4)	505(1)	37(1)
C(15')	-5537(3)	-559(3)	1131(1)	24(1)
C(16')	-4562(3)	-526(2)	909(1)	22(1)
C(17')	-3971(3)	-1514(3)	812(1)	25(1)
C(18')	-2901(3)	-1523(3)	665(1)	29(1)
C(19')	-2265(3)	-567(3)	618(1)	30(1)

C(20')	-2748(3)	498(3)	779(1)	26(1)
C(21')	-4013(3)	500(3)	784(1)	24(1)
C(22')	-2471(3)	1430(3)	464(1)	36(1)
C(23')	-3548(3)	1619(3)	206(1)	32(1)
C(24')	-4997(4)	2877(4)	107(1)	45(1)
O(1S)	1015(3)	-583(2)	631(1)	50(1)
C(1S)	1476(5)	-465(6)	203(2)	72(2)

Table S3. Bond lengths [Å] and angles [°] for hyrtenone A (1)

O(1)-C(17)	1.347(3)
O(1)-C(8)	1.486(3)
O(2)-C(19)	1.236(3)
O(3)-C(20)	1.415(4)
O(4)-C(23)	1.431(3)
O(4)-C(21)	1.436(4)
O(5)-C(23)	1.398(4)
O(5)-C(24)	1.423(4)
C(1)-C(2)	1.526(5)
C(1)-C(10)	1.528(4)
C(2)-C(3)	1.523(5)
C(3)-C(4)	1.521(5)
C(4)-C(12)	1.523(5)
C(4)-C(13)	1.550(5)
C(4)-C(5)	1.558(4)
C(5)-C(6)	1.521(5)
C(5)-C(10)	1.545(4)
C(6)-C(7)	1.515(5)
C(7)-C(8)	1.517(4)
C(8)-C(9)	1.525(4)
C(8)-C(14)	1.522(5)
C(9)-C(15)	1.497(4)
C(9)-C(10)	1.570(4)
C(10)-C(11)	1.535(4)
C(15)-C(16)	1.337(4)
C(16)-C(17)	1.438(4)
C(16)-C(21)	1.508(4)
C(17)-C(18)	1.360(4)
C(18)-C(19)	1.437(4)
C(19)-C(20)	1.514(4)
C(20)-C(22)	1.543(4)
C(20)-C(21)	1.536(4)
C(22)-C(23)	1.497(4)
O(1')-C(17')	1.354(4)
O(1')-C(8')	1.476(4)
O(2')-C(19')	1.240(4)
O(3')-C(20')	1.430(3)
O(4')-C(23')	1.421(4)
O(4')-C(21')	1.449(3)
O(5')-C(23')	1.397(4)
O(5')-C(24')	1.430(4)
C(1')-C(2')	1.525(4)
C(1')-C(10')	1.528(4)
C(2')-C(3')	1.504(5)
C(3')-C(4')	1.535(4)
C(4')-C(13')	1.512(5)
C(4')-C(12')	1.523(4)
C(4')-C(5')	1.570(4)
C(5')-C(6')	1.526(5)
C(5')-C(10')	1.551(4)
C(6')-C(7')	1.537(5)
C(7')-C(8')	1.521(4)
C(8')-C(14')	1.526(4)
C(8')-C(9')	1.525(4)
C(9')-C(15')	1.487(4)
C(9')-C(10')	1.587(4)

C(10')-C(11')	1.521(4)
C(15')-C(16')	1.346(4)
C(16')-C(17')	1.449(4)
C(16')-C(21')	1.485(4)
C(17')-C(18')	1.358(4)
C(18')-C(19')	1.420(5)
C(19')-C(20')	1.524(5)
C(20')-C(21')	1.518(4)
C(20')-C(22')	1.530(4)
C(22')-C(23')	1.524(5)
O(1S)-C(1S)	1.402(5)

C(17)-O(1)-C(8)	117.2(2)
C(23)-O(4)-C(21)	106.1(2)
C(23)-O(5)-C(24)	113.5(3)
C(2)-C(1)-C(10)	113.3(3)
C(1)-C(2)-C(3)	110.3(3)
C(4)-C(3)-C(2)	114.0(3)
C(3)-C(4)-C(12)	111.0(4)
C(3)-C(4)-C(13)	108.0(3)
C(12)-C(4)-C(13)	106.6(3)
C(3)-C(4)-C(5)	109.0(3)
C(12)-C(4)-C(5)	113.8(3)
C(13)-C(4)-C(5)	108.2(3)
C(6)-C(5)-C(10)	111.4(2)
C(6)-C(5)-C(4)	114.1(3)
C(10)-C(5)-C(4)	116.8(3)
C(7)-C(6)-C(5)	109.7(3)
C(8)-C(7)-C(6)	114.0(3)
O(1)-C(8)-C(7)	104.2(2)
O(1)-C(8)-C(9)	109.8(2)
C(7)-C(8)-C(9)	114.4(2)
O(1)-C(8)-C(14)	107.4(2)
C(7)-C(8)-C(14)	108.5(3)
C(9)-C(8)-C(14)	112.2(3)
C(15)-C(9)-C(8)	108.1(2)
C(15)-C(9)-C(10)	113.1(3)
C(8)-C(9)-C(10)	117.5(2)
C(1)-C(10)-C(11)	110.4(3)
C(1)-C(10)-C(5)	108.1(2)
C(11)-C(10)-C(5)	113.3(3)
C(1)-C(10)-C(9)	108.3(3)
C(11)-C(10)-C(9)	109.8(2)
C(5)-C(10)-C(9)	106.8(2)
C(16)-C(15)-C(9)	122.2(3)
C(15)-C(16)-C(17)	119.7(3)
C(15)-C(16)-C(21)	123.3(3)
C(17)-C(16)-C(21)	117.0(2)
O(1)-C(17)-C(18)	116.8(3)
O(1)-C(17)-C(16)	119.6(2)
C(18)-C(17)-C(16)	123.4(3)
C(17)-C(18)-C(19)	121.2(3)
O(2)-C(19)-C(18)	121.4(3)
O(2)-C(19)-C(20)	117.6(3)
C(18)-C(19)-C(20)	121.0(3)
O(3)-C(20)-C(19)	107.9(3)
O(3)-C(20)-C(22)	112.8(3)
C(19)-C(20)-C(22)	111.3(3)

O(3)-C(20)-C(21)	107.4(2)
C(19)-C(20)-C(21)	114.8(2)
C(22)-C(20)-C(21)	102.6(2)
O(4)-C(21)-C(16)	107.2(2)
O(4)-C(21)-C(20)	104.8(2)
C(16)-C(21)-C(20)	116.4(3)
C(23)-C(22)-C(20)	105.8(2)
O(5)-C(23)-O(4)	111.6(2)
O(5)-C(23)-C(22)	109.0(3)
O(4)-C(23)-C(22)	105.9(2)
C(17 ['])-O(1 ['])-C(8 ['])	118.1(2)
C(23 ['])-O(4 ['])-C(21 ['])	105.8(2)
C(23 ['])-O(5 ['])-C(24 ['])	113.1(3)
C(2 ['])-C(1 ['])-C(10 ['])	112.1(3)
C(3 ['])-C(2 ['])-C(1 ['])	110.2(3)
C(2 ['])-C(3 ['])-C(4 ['])	114.7(3)
C(13 ['])-C(4 ['])-C(12 ['])	107.6(3)
C(13 ['])-C(4 ['])-C(3 ['])	107.8(3)
C(12 ['])-C(4 ['])-C(3 ['])	109.9(3)
C(13 ['])-C(4 ['])-C(5 ['])	108.8(3)
C(12 ['])-C(4 ['])-C(5 ['])	114.1(3)
C(3 ['])-C(4 ['])-C(5 ['])	108.5(3)
C(6 ['])-C(5 ['])-C(10 ['])	110.1(3)
C(6 ['])-C(5 ['])-C(4 ['])	114.5(3)
C(10 ['])-C(5 ['])-C(4 ['])	116.0(3)
C(5 ['])-C(6 ['])-C(7 ['])	109.7(3)
C(8 ['])-C(7 ['])-C(6 ['])	115.8(3)
O(1 ['])-C(8 ['])-C(14 ['])	107.5(3)
O(1 ['])-C(8 ['])-C(7 ['])	104.8(3)
C(14 ['])-C(8 ['])-C(7 ['])	108.8(3)
O(1 ['])-C(8 ['])-C(9 ['])	110.1(2)
C(14 ['])-C(8 ['])-C(9 ['])	112.3(3)
C(7 ['])-C(8 ['])-C(9 ['])	112.9(3)
C(15 ['])-C(9 ['])-C(8 ['])	109.5(2)
C(15 ['])-C(9 ['])-C(10 ['])	110.4(2)
C(8 ['])-C(9 ['])-C(10 ['])	116.5(3)
C(11 ['])-C(10 ['])-C(1 ['])	110.3(3)
C(11 ['])-C(10 ['])-C(5 ['])	113.8(3)
C(1 ['])-C(10 ['])-C(5 ['])	109.2(2)
C(11 ['])-C(10 ['])-C(9 ['])	110.6(2)
C(1 ['])-C(10 ['])-C(9 ['])	106.7(2)
C(5 ['])-C(10 ['])-C(9 ['])	106.0(2)
C(16 ['])-C(15 ['])-C(9 ['])	121.1(3)
C(15 ['])-C(16 ['])-C(17 ['])	119.9(3)
C(15 ['])-C(16 ['])-C(21 ['])	122.5(3)
C(17 ['])-C(16 ['])-C(21 ['])	117.5(3)
C(18 ['])-C(17 ['])-O(1 ['])	117.7(3)
C(18 ['])-C(17 ['])-C(16 ['])	122.3(3)
O(1 ['])-C(17 ['])-C(16 ['])	119.9(3)
C(17 ['])-C(18 ['])-C(19 ['])	122.3(3)
O(2 ['])-C(19 ['])-C(18 ['])	121.4(3)
O(2 ['])-C(19 ['])-C(20 ['])	119.0(3)
C(18 ['])-C(19 ['])-C(20 ['])	119.5(3)
O(3 ['])-C(20 ['])-C(21 ['])	108.7(2)
O(3 ['])-C(20 ['])-C(22 ['])	113.8(3)
C(21 ['])-C(20 ['])-C(22 ['])	102.8(3)
O(3 ['])-C(20 ['])-C(19 ['])	106.5(2)
C(21 ['])-C(20 ['])-C(19 ['])	112.6(3)

C(22')-C(20')-C(19')	112.4(3)
O(4')-C(21')-C(16')	109.9(2)
O(4')-C(21')-C(20')	102.4(2)
C(16')-C(21')-C(20')	116.4(3)
C(23')-C(22')-C(20')	104.2(3)
O(5')-C(23')-O(4')	112.2(3)
O(5')-C(23')-C(22')	108.5(3)
O(4')-C(23')-C(22')	106.5(3)

Symmetry transformations used to generate equivalent atoms:

Table S4. Anisotropic displacement parameters ($\text{\AA}^2 \times 10^3$) for hyrtenone A (1). The anisotropic displacement factor exponent takes the form: $-2\pi^2 [h^2 a^{*2} U^{11} + \dots + 2 h k a^* b^* U^{12}]$

	U^{11}	U^{22}	U^{33}	U^{23}	U^{13}	U^{12}
O(1)	22(1)	37(1)	16(1)	-3(1)	0(1)	3(1)
O(2)	26(2)	87(2)	25(1)	-19(1)	-5(1)	-2(1)
O(3)	49(2)	25(2)	30(1)	-3(1)	-14(1)	4(1)
O(4)	34(1)	25(1)	21(1)	0(1)	5(1)	-4(1)
O(5)	25(1)	32(1)	28(1)	-2(1)	4(1)	0(1)
C(1)	41(2)	41(3)	22(2)	-3(2)	-1(2)	13(2)
C(2)	65(3)	41(3)	35(2)	6(2)	-8(2)	15(2)
C(3)	70(3)	36(3)	31(2)	9(2)	-7(2)	-1(2)
C(4)	47(2)	35(2)	16(2)	4(1)	4(1)	-8(2)
C(5)	24(2)	27(2)	19(1)	-2(1)	1(1)	-8(2)
C(6)	19(2)	51(2)	21(2)	-8(2)	2(2)	-2(2)
C(7)	26(2)	33(2)	24(2)	-4(2)	-1(1)	8(2)
C(8)	33(2)	25(2)	15(1)	-6(1)	-3(1)	3(2)
C(9)	24(2)	28(2)	15(1)	-2(1)	-4(1)	-7(2)
C(10)	26(2)	25(2)	18(1)	0(1)	-4(1)	2(2)
C(11)	44(3)	24(2)	22(2)	-3(2)	2(2)	-4(2)
C(12)	77(4)	51(3)	33(2)	7(2)	16(2)	-35(3)
C(13)	63(4)	58(3)	19(2)	5(2)	7(2)	-9(3)
C(14)	57(3)	28(2)	23(2)	3(2)	-4(2)	-4(2)
C(15)	13(2)	33(2)	24(2)	-1(1)	2(1)	0(2)
C(16)	20(2)	26(2)	15(1)	1(1)	2(1)	-1(2)
C(17)	23(2)	21(2)	18(2)	3(1)	4(1)	0(2)
C(18)	12(2)	35(2)	23(2)	3(1)	0(1)	2(2)
C(19)	25(2)	35(2)	19(2)	0(1)	-3(1)	-1(2)
C(20)	26(2)	19(2)	12(1)	2(1)	-1(1)	1(2)
C(21)	21(2)	23(2)	19(1)	0(1)	-3(1)	2(2)
C(22)	30(2)	38(2)	20(2)	4(2)	-1(2)	-5(2)
C(23)	27(2)	28(2)	21(2)	6(1)	6(1)	6(2)
C(24)	36(3)	32(3)	36(2)	-6(2)	4(2)	-6(2)
O(1')	34(2)	24(1)	31(1)	-3(1)	4(1)	3(1)
O(2')	25(2)	63(2)	54(2)	-13(1)	10(1)	-4(1)
O(3')	27(2)	58(2)	22(1)	-5(1)	-4(1)	-6(1)
O(4')	33(1)	35(1)	21(1)	7(1)	-6(1)	-9(1)
O(5')	39(2)	33(2)	35(1)	6(1)	-7(1)	-6(1)
C(1')	27(2)	23(2)	26(2)	5(1)	1(2)	-5(2)
C(2')	31(3)	36(2)	21(2)	-1(2)	0(2)	7(2)
C(3')	18(2)	40(2)	24(2)	6(2)	-1(1)	3(2)
C(4')	25(2)	29(2)	26(2)	5(1)	0(1)	-1(2)
C(5')	22(2)	23(2)	28(2)	4(1)	-3(1)	5(2)
C(6')	44(3)	18(2)	35(2)	4(2)	6(2)	-5(2)
C(7')	46(3)	23(2)	33(2)	-7(2)	6(2)	-6(2)
C(8')	25(2)	28(2)	26(2)	-1(1)	2(1)	-7(2)
C(9')	17(2)	25(2)	24(2)	4(1)	-1(1)	3(2)
C(10')	15(2)	21(2)	23(2)	2(1)	0(1)	-1(2)
C(11')	23(2)	33(3)	24(2)	5(2)	1(1)	2(2)
C(12')	31(2)	30(2)	38(2)	10(2)	2(2)	2(2)
C(13')	40(3)	44(3)	32(2)	10(2)	0(2)	-12(2)
C(14')	42(3)	39(3)	31(2)	-2(2)	-1(2)	-13(2)
C(15')	22(2)	28(2)	23(2)	-2(1)	-2(1)	4(2)
C(16')	24(2)	22(2)	21(1)	0(1)	-4(1)	1(2)
C(17')	32(2)	26(2)	16(1)	5(1)	-2(1)	-3(2)
C(18')	34(2)	28(2)	25(2)	0(2)	3(2)	4(2)
C(19')	26(2)	45(3)	19(2)	0(2)	1(1)	2(2)

C(20')	25(2)	36(2)	18(2)	2(1)	-1(1)	-5(2)
C(21')	26(2)	31(2)	14(1)	-2(1)	-2(1)	-2(2)
C(22')	32(2)	40(3)	35(2)	5(2)	7(2)	-5(2)
C(23')	36(2)	38(3)	24(2)	2(2)	-1(2)	-11(2)
C(24')	40(3)	50(3)	45(2)	17(2)	-9(2)	0(3)
O(1S)	38(2)	78(2)	35(1)	-16(1)	3(1)	0(2)
C(1S)	70(4)	90(5)	57(3)	18(3)	19(2)	22(3)

Table S5. Hydrogen coordinates ($\times 10^4$) and isotropic displacement parameters ($\text{\AA}^2 \times 10^3$) for hyrtenone A (1)

	x	y	z	U(eq)
H(3O)	1560(30)	140(30)	1222(12)	37(14)
H(1A)	2690(30)	1190(20)	3701(10)	31(9)
H(1B)	2700(20)	350(20)	3331(10)	23(8)
H(2B)	2720(30)	-520(30)	4004(10)	36(9)
H(2A)	1720(30)	-900(30)	3751(12)	51(12)
H(3A)	1700(20)	730(20)	4402(9)	16(8)
H(3B)	1050(30)	-490(30)	4462(13)	62(12)
H(5)	870(20)	2020(20)	3887(8)	14(7)
H(6B)	-1190(30)	2230(30)	3846(10)	45(10)
H(6A)	-1020(20)	1600(20)	3393(9)	19(8)
H(7B)	-1010(30)	3470(30)	3273(9)	33(9)
H(7A)	100(20)	3590(20)	3574(9)	19(8)
H(9)	1980(20)	2560(20)	3287(9)	25(8)
H(11B)	1130(30)	120(20)	2817(11)	36(10)
H(11A)	-150(30)	650(30)	2933(11)	50(11)
H(11C)	490(30)	-400(30)	3178(12)	61(12)
H(12A)	-890(30)	-620(30)	4249(12)	59(11)
H(12C)	-1310(40)	90(40)	3868(15)	81(19)
H(12B)	-290(40)	-830(40)	3799(16)	89(16)
H(13B)	-1180(30)	1390(30)	4470(9)	31(9)
H(13A)	100(30)	1900(30)	4583(11)	48(11)
H(13C)	-260(30)	780(30)	4777(12)	50(11)
H(14B)	1490(20)	4400(20)	3113(10)	28(8)
H(14A)	390(30)	4540(30)	2800(11)	60(13)
H(14C)	1440(40)	4020(40)	2654(16)	61(18)
H(15)	2860(20)	1712(19)	2684(7)	0(6)
H(18)	-960(20)	2155(19)	1853(7)	4(6)
H(21)	2960(20)	1410(20)	1883(8)	13(7)
H(22A)	1510(30)	2500(20)	890(10)	32(9)
H(22B)	2480(30)	1550(20)	835(10)	34(9)
H(23)	2820(20)	3660(20)	1142(8)	4(6)
H(24C)	4770(30)	3930(30)	1164(13)	64(13)
H(24B)	4780(30)	3480(30)	1612(12)	40(10)
H(24A)	5610(30)	2860(30)	1278(10)	44(10)
H(3O')	-1660(30)	950(20)	1223(9)	22(9)
H(1C)	-7170(30)	-920(20)	1973(8)	18(8)
H(1D)	-6000(20)	-260(20)	2018(8)	11(8)
H(2C)	-5580(30)	-1111(19)	2666(8)	11(7)
H(2B)	-6750(30)	-540(30)	2724(11)	41(10)
H(3C)	-7670(20)	-2170(20)	2576(8)	11(7)
H(3D)	-6910(20)	-2340(20)	3013(9)	22(7)
H(5)	-7030(20)	-2830(20)	1814(8)	12(7)
H(6B)	-5980(20)	-4460(30)	1714(9)	22(8)
H(6C)	-4820(30)	-3840(30)	1679(11)	47(11)
H(7C)	-6800(30)	-3740(20)	1092(9)	24(9)
H(7D)	-5520(30)	-4090(20)	984(9)	21(9)
H(9')	-6860(30)	-1560(20)	1272(8)	18(8)
H(11E)	-4360(20)	-1710(20)	2186(11)	36(9)
H(11D)	-4020(30)	-2300(30)	1717(10)	36(9)
H(11E)	-4220(30)	-990(30)	1809(12)	54(13)
H(12F)	-4830(30)	-3950(30)	2483(12)	46(11)
H(12E)	-4770(30)	-2870(30)	2683(9)	23(9)

H(12D)	-5390(30)	-3780(30)	2941(13)	64(12)
H(13E)	-7830(30)	-4010(20)	2331(11)	38(10)
H(13D)	-6800(30)	-4790(30)	2354(11)	40(10)
H(13E)	-7260(30)	-4190(20)	2800(12)	35(9)
H(14F)	-7080(30)	-2450(30)	551(10)	39(10)
H(14E)	-6090(30)	-1630(30)	395(11)	50(11)
H(14D)	-5950(30)	-2970(30)	295(13)	65(12)
H(15')	-5950(20)	130(30)	1202(9)	26(8)
H(18')	-2610(20)	-2210(20)	599(9)	20(8)
H(21')	-4290(30)	1100(20)	978(10)	30(8)
H(22D)	-1910(30)	1260(30)	268(12)	54(12)
H(22C)	-2370(20)	2080(30)	618(10)	25(9)
H(23')	-3460(20)	1570(20)	-141(10)	32(8)
H(24F)	-5630(20)	2390(20)	185(8)	14(8)
H(24E)	-5210(30)	3590(30)	166(11)	47(13)
H(24D)	-4870(30)	2950(30)	-211(14)	72(13)
H(1S)	220(40)	-480(30)	615(12)	75(14)
H(1SB)	2400(50)	-500(40)	209(16)	121(18)
H(1SA)	1350(60)	380(70)	110(20)	200(30)
H(1SC)	1290(40)	-1200(50)	37(18)	120(20)
