

Kauralexin B2 ^1H (600 MHz), ^{13}C (151 MHz), HMBC and NOESY NMR spectroscopic data for diterpene acid diacid in CDCl_3 . Chemical shifts referenced to $\delta(\text{CHCl}_3) = 7.26$ ppm for ^1H and $\delta(\text{CHCl}_3) = 77.36$ ppm for ^{13}C . Coupling constants are given in Hertz [Hz].

Position	$\delta^{13}\text{C}$ [ppm]	$\delta^1\text{H}$ [ppm]	J coupling constants [Hz]	HMBC correlations (C. No)	NOESY
1	40.6	2H 1.89 α^* and 0.81 β^*	0.81, 1H, ~dt, J = 13.2, 4.5	H β - C3, C5	H α - 1.57; H β - 1.04
2	19.0	2H 1.88 α^* and 1.45 β			
3	37.8	2H 1.02 α^* and 2.16 β^*	2.16, 1H, "br d" J = 14		H β - 1.24
4	43.7	-	-	-	-
5	56.5	1H 1.08*	1H, dd, J = 12.0, 2.0	C4, C20, C19, C10, C6, C18 (weak)	1.24
6	20.3	2H 1.77 α^* and 1.85 β	1.77, 1H, ~dq, J = 2.8, 13.1	H α -C7	H β - 1.24; H α - 0.99
7	38.3	2H 1.67 α and 1.59 β^*		H α -C5, C6, C9, C8 (weak); H β - C8, C9, C14	H β -6.50
8	50.5	-	-	-	-
9	45.9	1H 1.04*	1H, "br d", J = 8.4	C11 (weak), C12	0.81, 6.50, 1.57
10	39.8	-	-	-	-
11	18.6	2H 1.57*		C12	1.89
12	25.3	2H 1.50 and 1.61*			
13	40.5	1H 2.93*	m	C8 (weak)	2.14
14	43.3	2H 2.14* and 1.49	2.14, 1H, d, J = 10.8	H (2.14)-C15, C16, C12	H(2.14) - 2.93, 0.99
15	153.1	1H 6.50*	s	C8, C13, C16, C17, C14 (weak)	1.04, 1.59 (weak)
16	138.0	-	-	-	-
17	165.9	-	-	-	-
18	28.9	3H 1.24*	s	C3, C4, C5, C19	1.08, 1.85, 2.16, 1.02 (weak)
19	182.1	-	-	-	-
20	15.6	3H 0.99*	s	C1, C5, C9, C10	1.77, 2.14, 1.57, 1.88
19-O-CH3	51.4	3H 3.73*	s	C17	

* Distinct proton chemical shifts from ^1H NMR 1D or 2D (COSY). The rest of the ^1H chemical shifts were deduced from HSQC.

