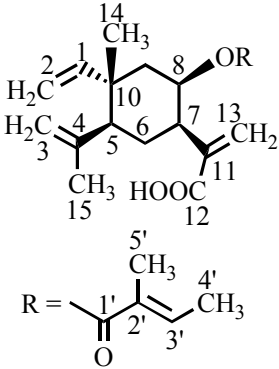


S.No. Gross formula	Structure	Solvent	$\delta_C$ [ppm] / $^nJ$ [Hz]	Ref.
963. C <sub>20</sub> H <sub>28</sub> O <sub>4</sub>	 <p>The structure shows a bicyclic system with a carboxylic acid group (HOOC) and an OR group. The main ring is numbered 1 through 15. A side chain R is attached at position 10, with its own numbering 1' through 5'.</p>	CDCl <sub>3</sub>	136.8(C-1), 112.7(C-2), 110.8(C-3), 140.7(C-4), 42.0(C-5), 27.4(C-6), 52.8(C-7), 70.0(C-8), 39.5(C-9), 42.6(C-10), 146.7(C-11), 171.2(C-12), 127.2(C-13), 14.2(C-14), 24.7(C-15), 167.3(C-1'), 128.8(C-2'), 149.6(C-3'), 19.1(C-4'), 12.1(C-5')	88Fan

### Reference

88Fan Fang, N., Mabry, T.J.: *Phytochemistry* **27** (1988) 283