

S.No. Gross formula	Structure	Solvent	$\delta_C$ [ppm] / $^nJ$ [Hz]	Ref.
1419. C <sub>25</sub> H <sub>32</sub> O <sub>13</sub>		CD <sub>3</sub> OD	95.2(C-1), 155.2(C-3), 109.4(C-4), 31.8(C-5), 41.3(C-6), 173.2(C-7), 124.9(C-8), 130.5(C-9), 13.6(C-10), 168.7(C-11), 52.0(C-12), 100.9(C-1'), 74.8(C-2'), 78.5(C-3'), 71.5(C-4'), 78.0(C-5'), 62.9(C-6'), 66.9(C-1''), 35.4(C-2''), 130.8(C-3''), 116.5(C-4''), 146.3(C-5''), 145.0(C-6''), 117.1(C-7''), 121.4(C-8'')	93Cal

### Reference

93Cal Calis, I., Hosny, M., Khalifa, T., Nishibe, S.: *Phytochemistry* **33** (1993) 1453