

S.No. Gross formula	Structure	Solvent	δ_C [ppm] / nJ [Hz]	Ref.
1192. C ₂₂ H ₂₂ O ₁₀		CD ₃ OD	169.02(C-1), 77.83(C-2), 80.63(C-3), 42.35(C-4), 174.40(C-5), 52.67(OCH ₃), 127.32(C-1'), 132.37(C-2'), 115.53(C-3'), 157.77(C-4'), 115.53(C-5'), 132.37(C-6'), 167.76(C-1''), 114.71(C-2''), 147.63(C-3''), 128.68(C-1'''), 114.44(C-2'''), 147.81(C-3'''), 151.50(C-4'''), 112.48(C-5'''), 122.96(C-6'''), 56.36(OCH ₃)	98Tak1

Reference

- 98Tak1 Takahira, M., Kusano, A., Shibano, M., Kusano, G., Miyase, T.: *Phytochemistry* **49** (1998) 2115