

S.No. Gross formula	Structure	Solvent	$\delta_C$ [ppm] / $^nJ$ [Hz]	Ref.
1164. C <sub>21</sub> H <sub>34</sub> O <sub>9</sub>	<p> <math>R = \begin{array}{c} 5' \\   \\ \text{CH}_3 \\   \\ \text{C} - \text{CH} - \text{CH}_2 - \text{CH}_3 \\    \quad   \\ \text{O} \quad 2' \quad 3' \end{array}</math>  <math>R_1 = \begin{array}{c} 5'' \\   \\ \text{CH}_3 \\   \\ \text{C} - \text{CH} - \text{CH}_2 - \text{CH}_3 \\    \quad   \\ \text{O} \quad 2'' \end{array}</math>  <math>R_2 = \begin{array}{c} \text{O} \quad \text{CH}_3 \\    \quad   \\ \text{C} - \text{CH} - \text{CH}_2 - \text{CH}_3 \\    \quad   \\ \text{O} \quad 2''' \end{array}</math> </p>	CDCl <sub>3</sub>	74.76(C-1),73.25(C-2),72.57(C-3), 69.40(C-4),68.20(C-5),67.55(C-6), 176.22(C-1'),40.98(C-2'),26.59(C-3'), 11.40(C-4'),16.48(C-5'),176.22(C-1''), 40.92(C-2''),26.59(C-3''),11.32(C-4''), 16.27(C-5''),167.42(C-1'''),115.22(C-2'''), 159.18(C-3'''),27.43(C-4'''),20.38(C-5''')	90Gao

## Reference

90Gao Gao, F., Wang, H., Mabry, T.J.: *Phytochemistry* **29** (1990) 2273