

S.No. Gross formula	Structure	Solvent	$\delta_C$ [ppm] / $^nJ$ [Hz]	Ref.
1262. C <sub>22</sub> H <sub>32</sub> O <sub>13</sub>		CD <sub>3</sub> OD	147.8(C-1),150.9(C-2),111.5(C-3), 133.5(C-4),121.0(C-5),117.6(C-6), 133.5(C-1'),125.6(C-2'),70.9(C-3'), 56.8(OCH <sub>3</sub> ),102.7(Glc-1), 75.0(Glc-2),78.3(Glc-3),71.4(Glc-4), 77.9(Glc-5),62.5(Glc-6),103.3(Glc-1'), 75.2(Glc-2'),78.2(Glc-3'),71.7(Glc-4'), 78.0(Glc-5'),62.8(Glc-6')	93Sug

## Reference

93Sug Sugiyama, M., Nagayama, E., Kikuchi, M.: *Phytochemistry* **33** (1993) 1215