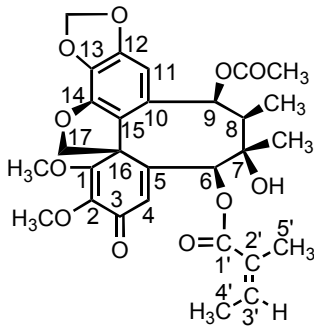


S.No. Gross formula	Structure	Solvent	$\delta_C$ [ppm] / $^nJ$ [Hz]	Ref.
1578. C <sub>29</sub> H <sub>32</sub> O <sub>11</sub>		CDCl <sub>3</sub>	166.1(C-1),149.6(C-2),182.9(C-3), 131.3(C-4),134.7(C-5),81.7(C-6), 75.5(C-7),45.0(C-8),82.6(C-9), 130.2(C-10),100.4(C-11),150.5(C-12), 129.9(C-13),144.6(C-14),119.9(C-15), 56.2(C-16),83.9(C-17),28.5(CH <sub>3</sub> -7), 17.6(CH <sub>3</sub> -8),61.3(OCH <sub>3</sub> -1), 60.3(OCH <sub>3</sub> -2),101.9(OCH <sub>2</sub> O), 169.1(CO),20.9(CH <sub>3</sub> ),166.1(C-1'), 126.3(C-2'),141.0(C-3'),15.4(C-4'), 19.0(C-5')	92Liu

## Reference

92Liu      Liu, J.S., Huang, M.F.: *Phytochemistry* **31** (1992) 957