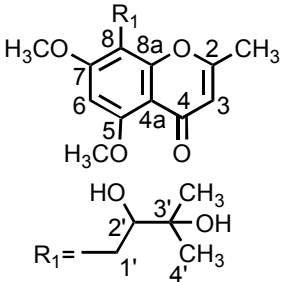


S.No. Gross formula	Structure	Solvent	$\delta_C$ [ppm] / $^nJ$ [Hz]	Ref.
579. C <sub>17</sub> H <sub>22</sub> O <sub>6</sub>	 <p>The structure shows a coumarin ring system. The coumarin core has a methyl group at C-2, methoxy groups at C-7 and C-8, and an R<sub>1</sub> group at C-8. The R<sub>1</sub> group is a 2-hydroxy-2-methylbutyl chain attached at C-1'.</p>	CD <sub>3</sub> OD	166.6(C-2),111.2(C-3),180.8(C-4), 108.6(C-4a),160.8(C-5),93.1(C-6), 163.9(C-7),109.3(C-8),158.7(C-8a), 26.3(C-1'),78.9(C-2'),74.1(C-3'), 25.4(C-4'),25.6(C-5'),19.8(CH <sub>3</sub> -2), 56.5(OCH <sub>3</sub> -5),56.6(OCH <sub>3</sub> -7)	95Tan

### Reference

- 95Tan Tanaka, T., Koike, K., Mitsunaga, K., Narita, K., Takano, S., Kamioka, A., Sase, E., Ouyang, Y., Ohmoto, T.: *Phytochemistry* **40** (1995) 1787