

Carbon-13 NMR spectra of some 8-substituted 7-methoxycoumarins and 5,7-dimethoxycoumarins.

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Abstract

The ¹³C-NMR spectra of eight 8-substituted 7-methoxycoumarins and seven 8-substituted 5,7-dimethoxycoumarins were recorded and their signals assigned. The effects of C-5 methoxy and C-8 substituents on the coumarin ring carbons are discussed.