

NMR data of 5-hydroxyflavone derivatives

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Abstract

Hydroxyflavones are known to inhibit monocyte adhesion to TNF-alpha-activated endothelium. And some methylated flavones have therapeutic potential attenuating inflammatory response-related atherosclerosis. Their NMR data can be used for discovery of novel flavone derivatives. Here we report complete assignments of NMR data of six flavone derivatives.

Reference

1. Harborne JB. (1994) The Flavonoids: Advances in Research. Chapman & Hall, London.