

NMR data of trimethylated flavone derivatives

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Abstract

Methylated flavones are known to show anti-fungal activities. Therefore, to discover novel anti-fungal compounds, many methylated flavones are being screened world-widely. The novelty of natural products isolated from natural sources can be determined based on instrumental analysis such as NMR spectroscopy. In order to help the structural determination of trimethylated flavones authors report complete assignments of ^1H and ^{13}C NMR data of five derivatives.

Reference

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