

NMR Studies on Alioline – A Novel Vinca Alkaloid

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Extensive NMR studies on the novel vinca alkaloid alioline (**1**) have been carried out. These studies include 1D NMR experiments, *i.e.* ¹H-¹H decoupling, NOED, ¹³C NMR (broad-band and DEPT) as well as 2D homonuclear (COSY, NOESY and *J*-resolved) and 2D-hetero COSY experiments.

Key words: Iboga Alkaloid, Alioline, NMR Studies