

A lupane derivative and the carbon-13 NMR chemical shifts of some lupanols from *Pleurostyliya opposita*. Dantanarayana, Anura P.; Kumar, N. Savitri; Muthukuda, P. Mangala; Wazeer, Mohamed I. M.. Dep. Chem., Univ. Peradeniya, Peradeniya, Sri Lanka. *Phytochemistry* (Elsevier) (1982), 21(8), 2065-8.

Abstract

A new lupane deriv. isolated from *P. opposita*, was assigned the structure 6 β -hydroxylup-20(29)-en-3-one (I), using spectral evidence and chem. interconversions. The ¹³C-NMR spectral assignments of 20-hydroxylupan-3-one, 6 β ,20-dihydroxylupan-3-one, 6 β ,28-dihydroxylup-20(29)-en-3-one, and 20-hydroxylupane-3,6-dione previously isolated from the same plant are also reported.

