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Inhibition of phospholipase A_2 of *Naja nigricollis* by oleanolic acid acetate from *Cryptolepis oblongifolia*

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Cryptolepis oblongifolia (Meisn.) Schltr. is a shrub, traditionally used in treatment of snakebite. Column chromatography of ethyl acetate extract yielded an isolate which was tested against purified phospholipase A_2 of *Naja nigricollis* venom. The ^{1}HNMR spectra of the isolate revealed present of eight quaternary methyl while the ^{13}CNMR indicate carboxylic acid and carbonyl ester signals, by comparison with literature the isolate was found to be oleanolic acid acetate which inhibit phospholipase A_2 in a dose dependent fashion with inhibition binding constant *ki* 1.7 µg/ml. The relevance of these finding could serve as bases for the development of antivenin.

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