

Insecticidal Alkaloids from Seeds of Erythrina Indica

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Abstract

Three alkaloids A, B & C showing insecticidal property have been isolated from the seeds of Erythrina indica. Their structure have been characterized by spectroscopic methods (UV, IR,¹HNMR and MS). This is the first report of these alkaloids from indica species.

Key words : Erythrina Indica, Erysoitrine , Erythartine , Erythristemine.