CONIDENDRIN: A LIGNAN FROM NEEDLES OF *TAXUS BACCATA* LINN.

Shweta Singh¹, N.K.R. Pathak¹, R.K. Tiwari¹, U.S. Singh¹ and V.B. Pandey²

(Approved on 10-07-2009)

Abstract

Conidendrin (guiacyclolignan-9-9\beta-olide) has been isolated from the needles of Taxus baccata Linn. and characterised by detailed spectral analyses. This is the first report from the plant T. baccata Linn. Conidendrin has earlier been reported from Taxus mairei.

^{1.} Central Research Institute (Ay.), 474/6, Sitapur Road, Lucknow-(U.P.), & 2. Department of Medicinal Chemistry, IMS, Banaras Hindu University, Varanasi-(U.P.).