

Insecticide and acaricide activities of polyhalogenated monoterpenes from chilean *Plocamium cartilagineum*

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Four new alicyclic monoterpenes based on the

1-(2-chlorovinyl)-2,4,5-trichloro-1,5-dimethylcyclohexane skeleton were isolated from *Plocamium cartilagineum* from the Chilean coast, together with four known cyclic monoterpenes. The structure of the new compounds were determined by comparison of the spectral data with those of known compounds. The insecticide/acaricide and fungicide activities of some of the isolated monoterpenes were determined. © 1991.