

The Lipid and Resin Composition of *Laretia compacta* Phil. from the Andes of Chile

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The lipid/resin components of *Laretia compacta* were characterized by GC-MS and CSIA. The lipid components consist of *n*-alkanes, *n*-alkanoic acids and *n*-alkanols all with low carbon number maxima and high CPI values. The resin components are comprised of major amounts of tetracyclic diterpenoids with a minor content of mono- and sesquiterpenoids. The kaurene skeleton predominates with some phyllocladenes. Phytosterols are trace components. The $\delta^{13}\text{C}$ data of the individual alkanes in the hydrocarbon fraction place this species in the C₄ plant group.

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