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Research Articles

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Antibiotic Substances from New Zealand Plants

II. Polygodial, an Anti-Candida Agent from *Pseudowintera colorata*

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Further Information

Abstract

PDF (98 kb) (</products/ejournals/pdf/10.1055/s-2007-971422.pdf>)



Abstract

A bicyclic sesquiterpene dialdehyde "Polygodial" has been isolated from leaves of the New Zealand tree *Pseudowintera colorata* and shown to possess strong antibiotic activity against the yeast *Candida albicans*. Polygodial was also found in *Drimys winteri* but was absent from *P. axillaris* and *P. traversii*.

Key Word Index

Pseudowintera colorata - Winteraceae - Polygodial - Sesquiterpenes - Anti-Candida agent



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