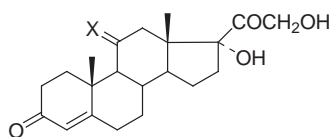


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2002, 67, 1-9

Mass Fragmentography of Cortisol and Cortisone: Preliminary Studies on the Development of a Reference Method

Hugh L. J. Makin, David J. H. Trafford and Norman F. Taylor



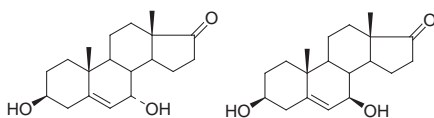
X = H, β -OH; O

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2002, 67, 10-18

Detection and Quantification of 7-Hydroxydehydroepiandrosterone Epimers in Three Body Fluids

Richard Hampl, Martin Hill and Luboslav Stárka

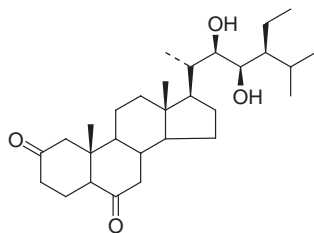


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2002, 67, 19-29

A Brassinosteroid Derivative Useful to Provide More Information About the Importance of the C₂ Group in the Brassinosteroid-Receptor Interaction

Carme Brosa, Marc Amorós, Esther Vázquez and Maria Piqué

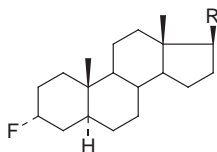


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2002, 67, 30-46

3 α -Fluoro Analogues of "Allopregnanolone" and Their Binding to GABA_A Receptors

Barbora Slavíková, Alexander Kasal, Hana Chodounská and Zdena Křištofiková

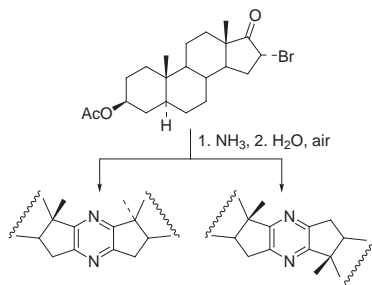


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2002, 67, 47–54

Synthesis of *cis* and *trans* Isomers of D-Ring Linked Bis-Steroid Pyrazines from 16 α -Bromo-17-oxosteroids

Zenon Łotowski, Jacek W. Morzycki,
Izabella S. Niewczas and Marta Zdanowicz

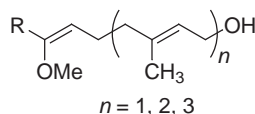


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2002, 67, 55–74

Synthesis of Methoxynor Polyisoprenoid Alcohols by Alkylation of (3-Methoxyallyl)lithium Reagents

Qingwu Jin and Robert M. Coates



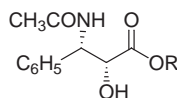
(*Z*)-Methoxynor, all *trans*-polyene alcohols (R = Me, Me₂C=CHCH₂CH₂, and Me₂C=CHCH₂CH₂C(Me)=CHCH₂CH₂) accessed through regio- and stereoselective allylic couplings.

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2002, 67, 75–82

Synthesis of *N*-Acetyl-3-phenylisoserinates of Sesquiterpenoid Alcohols of *Lactarius* Origin

Rafał Barycki, Maria Gumułka, Marek Masnyk,
Włodzimierz M. Daniewski, Mirosław Kobus and
Mirosław Łuczak



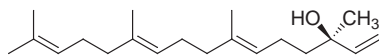
R = sesquiterpenoid alcohol of following skeletons: lactarane, isolactarane, marasmane

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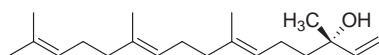
2002, 67, 83–90

The First Synthesis of Geranylinalool Enantiomers

Aleš Svatoš, Klára Urbanová and
Irena Valterová



(*R*)-geranylinalool



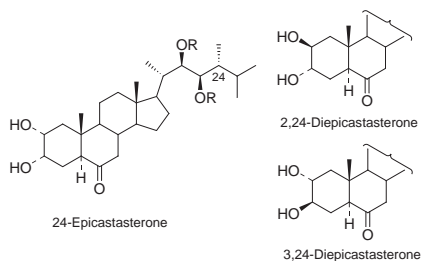
(*S*)-geranylinalool

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2002, 67, 91–102

Synthesis of 2,24-Diepicasterone and 3,24-Diepicasterone as Potential Brassinosteroid Metabolites of the Cockroach *Periplaneta americana*

Brunhilde Voigt, Andrea Porzel,
Günter Adam, Dieter Golsch,
Waldemar Adam, Christoph Wagner
and Kurt Merzweiler

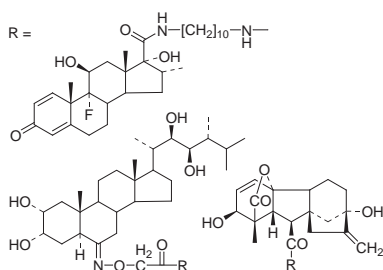


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2002, 67, 103–114

Syntheses of Dexamethasone Conjugates of the Phytohormones Gibberellin A₃ and 24-Epicasterone

Adelheid Kolbe, Robert Kramell,
Andrea Porzel, Jürgen Schmidt,
Gernot Schneider and Günter Adam

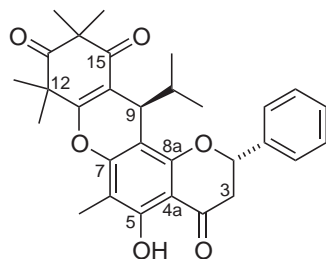


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2002, 67, 115–123

Bioactive Flavanones from *Luma chequen*

Cecilia Labbé, Josep Coll, Joseph D. Connolly,
Francesca Faini, Louis J. Farrugia and
David S. Rycroft

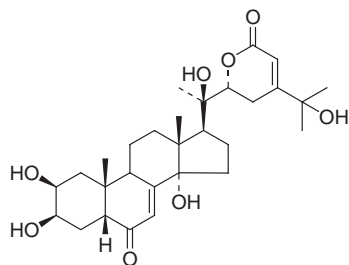


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2002, 67, 124–139

Minor Ecdysteroid Components of *Leuzea carthamoides*

Karel Vokáč, Miloš Buděšínský and
Juraj Harmatha



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2002, 67, 140-162

**Rapid Immunoassay for Pregnenolone Sulfate
and Its Applications in Endocrinology**

Martin Hill, Helena Havlíková, Jan Klak,
Marie Bičíková, Vladimír Pouzar,
Richard Hampl and Luboslav Stárka

