

The applicability of sulfoxide Michael acceptor - 2-(S)-[(4-methylphenyl)sulfinyl]-2-cyclopenten-1-one in constructing the carbon skeleton of 9,11-secoosterols

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Asymmetric synthesis of the 2,2,3-trisubstituted cyclopentanone, D-ring fragment of 9,11-secoosterols

Kõllo, Marek; Aav, Riina; Tamp, Sven; Jarvet, Jüri; Lopp, Margus Tetrahedron 2014 / p. 6723-6727 : ill
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Asymmetric synthesis of the D-ring fragment of 9,11-secoosterols and its configuration assignment

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Connecting the A,B- and D-rings of 9,11-secoosterols

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Designed whole-cell-catalysis-assisted synthesis of 9,11-secoosterols

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Synthesis of 2-(S)-[(4-methylphenyl)sulfinyl]-2-cyclopenten-1-one, a D-ring precursor of 9,11-secoosterols

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Towards the total synthesis of 9,11-secoosterol: Linking A,B- and D-rings with Michael addition to sulfone-activated cyclopentenone

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