

Anchimeric assistance in the case of vicinal dimesylate : formation of enantiomeric or meso-biomorpholine

Kanger, Tõnis; Laars, Marju; Kriis, Kadri; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Lopp, Margus Synthesis 2006 / 11, p. 1853-1857
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Asendatud (2S,2'S)-bimorfoliinide süntees

Lippur, Kristin; Kriis, Kadri; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Kanger, Tõnis XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 82-83

Asymmetric synthesis of 2-aryl-5-oxotetrahydrofuran-2-carboxylic acids

Jõgi, Artur; Paju, Anne; Pehk, Tõnis; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Kanger, Tõnis; Lopp, Margus Synthesis 2006 / 18, p. 3031-3036 : ill <https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-2006-950193>

Asymmetric synthesis of 4'-C-benzyl-2',3'-dideoxynucleoside analogues from 3-benzyl-2-hydroxy-2-cyclopenten-1-one

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Bimorpholine as an organocatalyst for asymmetric aldol condensation

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Bimorpholine-mediated enantioselective intramolecular and intermolecular aldol condensation

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Chemical investigation of the essential oil from berries and needles of common juniper (*Juniperus communis* L.) growing wild in Estonia

Orav, Anne; Kailas, Tiiu; Müürisepp, Aleksander-Mati Natural product research 2010 / 19, p. 1789-1799

Comparative analysis of the composition of essential oils and supercritical carbon dioxide extracts from the berries and needles of Estonian juniper (*Juniperus communis* L.)

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Orav, Anne; Kailas, Tiiu; Müürisepp, Aleksander-Mati Proceedings of the Estonian Academy of Sciences. Chemistry 2002 / 4, p. 225-234 : ill

Composition of essential oil of aerial parts of *Chamomilla suaveolens* from Estonia

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Composition of the essential oil from *Achillea millefolium* L. from Estonia

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Composition of the essential oil from wild majoram (*Origanum vulgare* L.ssp.vulgare) of different origins

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Composition of the essential oil of *Levisticum officinale* W.D.J. Koch from some European countries

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Composition of the oil and supercritical fluid CO₂ extract of sweet gale (*Myrica gale* L.) fruits

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Extraction and quantification of hybrid carrageenans from the biomass of the red algae *Furcellaria lumbricalis* and *Coccotylus truncatus*

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Koirohu (*Artemisia absinthium* L.) eeterliku õli koostis

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Organocatalytic asymmetric addition of malonates to unsaturated 1,4-diketones

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Structural and compositional characteristics of gelling galactan from the red alga *Ahnfeltia tobuchiensis* (Ahnfeltiales, the sea of Japan)

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Structural constraints for C₂-symmetric heterocyclic organocatalysts in asymmetric aldol reactions

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Synthesis of (2S,2'S)-bimorpholine N,N'-quaternary salts as chiral phase transfer catalysts

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