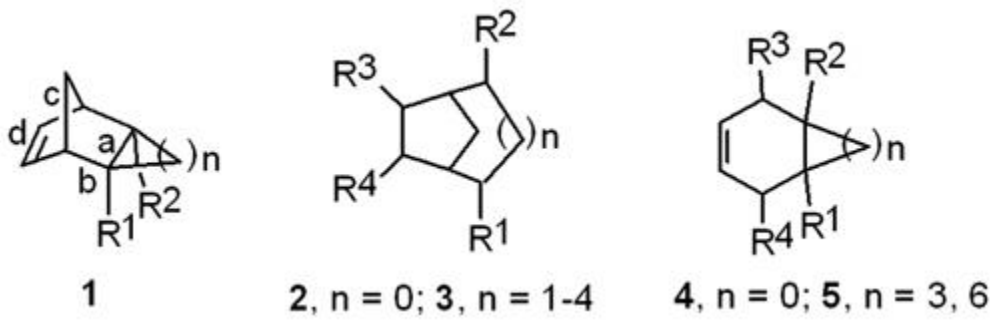
ARKIVOC Volume 2002
Part (vii): Commemorative Issue in Honor of Prof. Satinde V. Kessar on the occasion of his 70th anniversary
Facilitator: Ganesh Pandey
Scientific Editor: Christopher A. Ramsden

1. A Tribute to Prof. Satinde Kessar (SK-1411ET)
None provided.
Full Text: PDF (128K)
pp. 1 - 7
published Dec 11 2005;

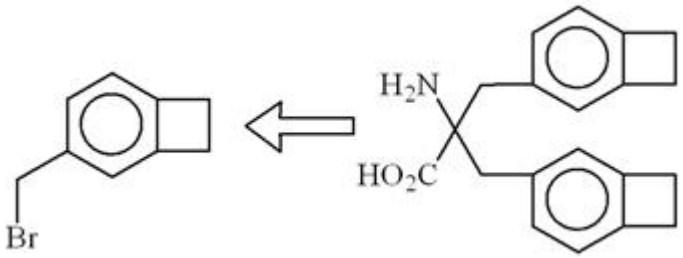
2. Carbon-carbon bond cleavage in norbornane derivatives. Convenient route to novel carbocyclic rings (SK-368EP)
Subrata Ghosh and Shyamapada Banerjee
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1 **2**, n = 0; **3**, n = 1-4 **4**, n = 0; **5**, n = 3, 6

received Mar 15 2002; accepted May 18 2002; published May 26 2002;

3. Synthesis of dibenzocyclobutenylglycine derivatives (SK-383EP)
Sambasivarao Kotha, Somnath Halder and Nampally Sreenivasachary
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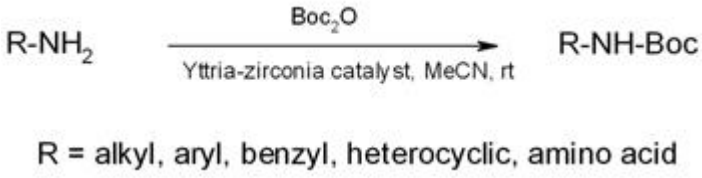


received Apr 15 2002; accepted Jun 3 2002; published Jun 11 2002;

4. A facile procedure for *tert*-butoxycarbonylation of amines promoted by yttria-zirconia based strong Lewis acid catalyst (SK-388EP)

Rajesh K. Pandey, Sharda P. Dagade, Rajesh K. Upadhyay, Mohan K. Dongare and Pradeep Kumar

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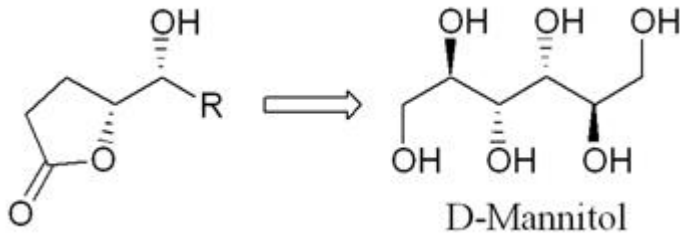


received Apr 21 2002; accepted Jun 10 2002; published Jun 18 2002;

5. An approach towards chiral 5-hydroxyalkyl butan-4-olides: total synthesis of (-)-muricatacin and related natural products (SK-387EP)

M. Chandrasekhar, Kusum L. Chandra and Vinod K. Singh

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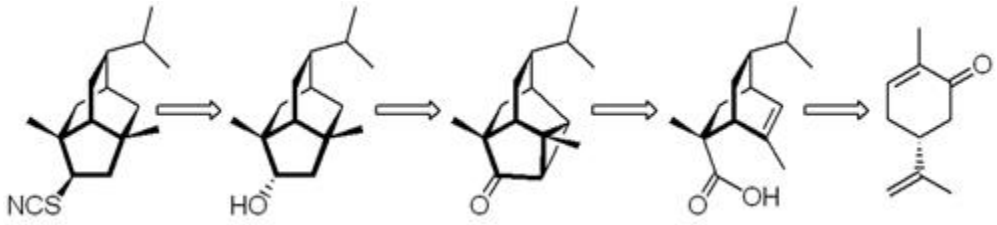
received Apr 21 2002; accepted Jun 13 2002; published Jun 21 2002;

6. A synthesis of the enethiols of thioacylsilanes by the reaction of dimethyl(phenyl)silyllithium with *N,N*-dimethylthioamides (SK-501EP)
Marina Buswell and Ian Fleming
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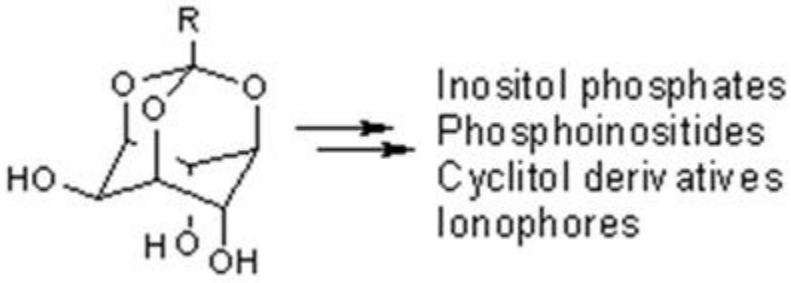
received May 20 2002; accepted Jun 19 2002; published Jun 27 2002;

7. Enantiospecific synthesis of (-)-4-thiocyanatoneopupukeanane (SK-394EP)
A. Srikrishna and Santosh J. Gharpure
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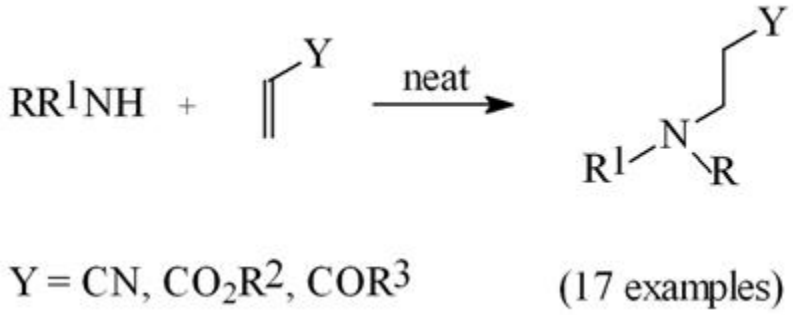
received May 7 2002; accepted Jun 20 2002; published Jun 28 2002;

8. Regioselective protection of *myo*-inositol orthoesters Â– recent developments (SK-397ER)
M. S. Shashidhar
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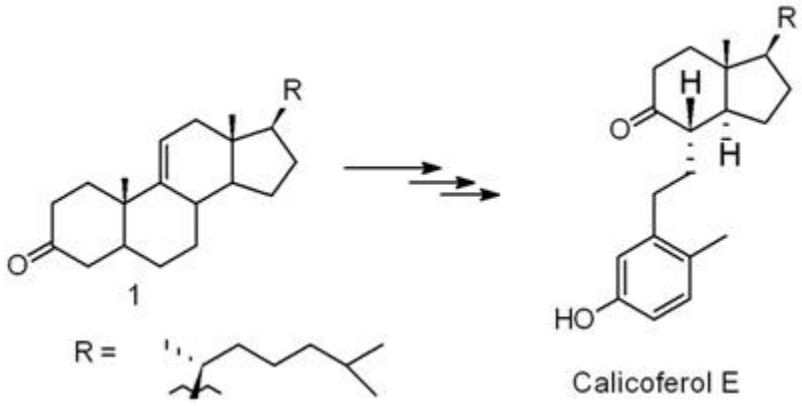
received May 8 2002; accepted Jun 23 2002; published Jul 1 2002;

9. Solvent-free, catalyst-free Michael-type addition of amines to electron-deficient alkenes (SK-390EP)
Brindaban C. Ranu, Suvendu S. Dey and Alakananda Hajra
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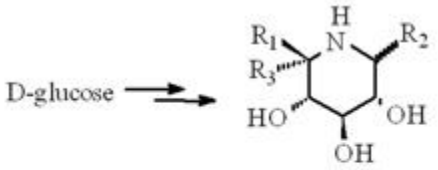
10. Synthesis of calicoferol E (SK-389EP)
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received Apr 25 2002; accepted Jun 30 2002; published Jul 8 2002;

11. Chiron approaches to polyhydroxylated piperidines: promising glycosidase inhibitors (SK-393EP)
Dilip D. Dhavale, Vijaya N. Desai, Nabendu N. Saha and Jayant N. Tilekar

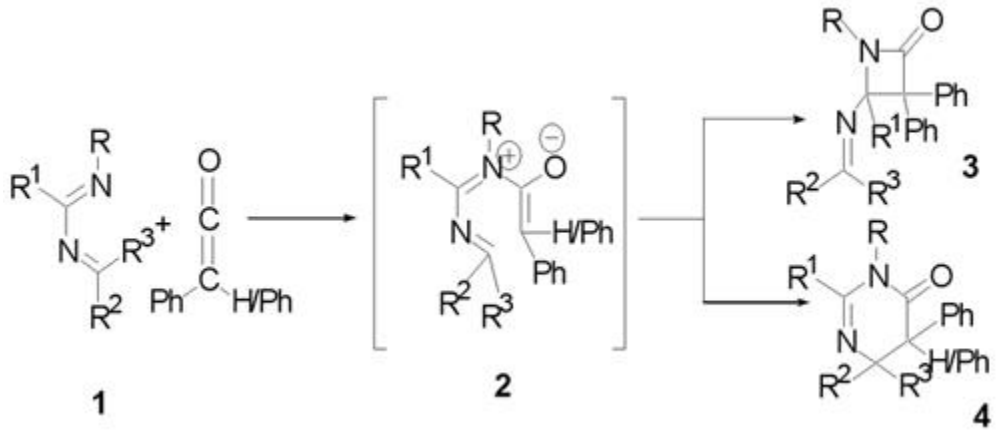
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3 6-deoxy-nojirimycin R 1 = CH_3, R2 = OH, R 3 = H
9 1,6-dideoxy-nojirimycin R 1 = CH_3, R2 = R3 = H
15 1-deoxy-L-ido-homo-nojirimycin R 1 = R2 = H, R3 = CH_2CH_2OH
16 1-deoxy-D-gluco-homo-nojirimycin R 1 = CH_2CH_2OH, R2 = R3 = H,

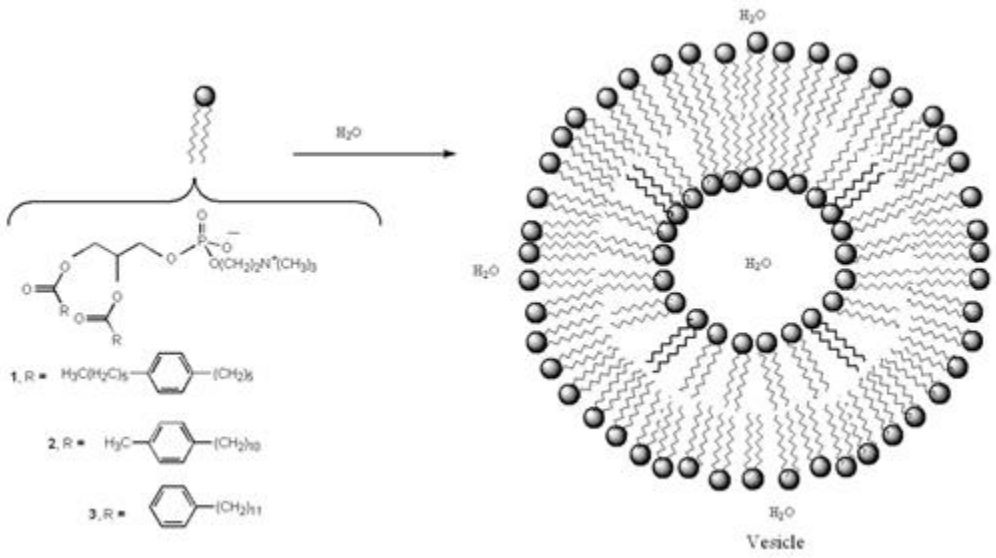
received May 3 2002; accepted Jul 6 2002; published Jul 14 2002;

12. Reactions of 1,3-diazabuta-1,3-dienes with ketenes Â– How crucial are the steric factors/conformational preferences in influencing reaction pathways? (SK-382EP)
Alka Marwaha, Amit Anand, R. Senthil Kumar and M. P. Mahajan
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received Apr 12 2002; accepted Jul 19 2002; published Jul 27 2002;

13. Phospholipids with fatty acid chains containing aromatic units at various depths (SK-378EP)
M. Subramanian, V. Praveen Kumar and Santanu Bhattacharya
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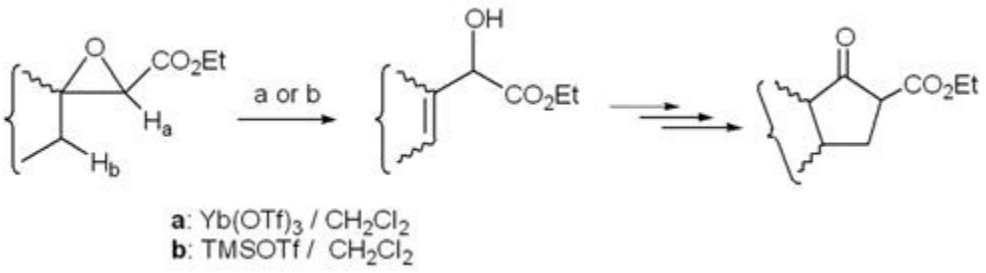
received Apr 3 2002; accepted Aug 6 2002; published Aug 14 2002;

14. Ytterbium triflate (and trimethylsilyl triflate) catalyzed isomerization of glycidic esters to α-hydroxy-β,γ-unsaturated esters and their conversion into cyclopentanoids using Johnson-Claisen rearrangement (SK-386EP)

R. Kumareswaran, Shatrughan P. Shahi, Shikha Rani, Anshu Gupta, K. P. Madhusudanan and Yashwant D. Vankar

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received Apr 19 2002; accepted Aug 7 2002; published Aug 15 2002;

15. Methanolic trimethylamine mediated Baylis-Hillman reaction (SK-514EP)

Deevi Basavaiah, Anumolu Jaganmohan Rao and Marimganti Krishnamacharyulu

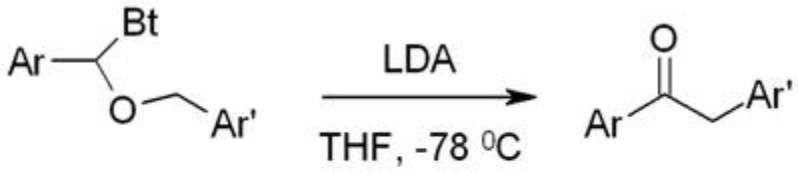
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EMPTY

received Jun 3 2002; accepted Aug 14 2002; published Aug 22 2002;

16. Preparation of aryl benzyl ketones by [1,2]-Wittig rearrangement (SK-533EP)
Alan R. Katritzky, Yuming Zhang and Sandeep K. Singh
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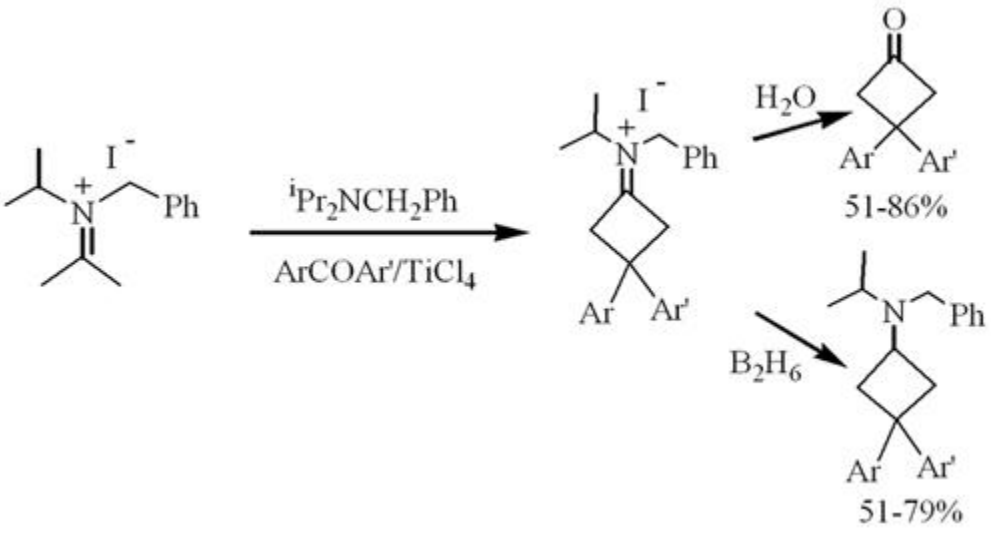


4a–f **6a–f**

Bt = benzotriazol-1-yl

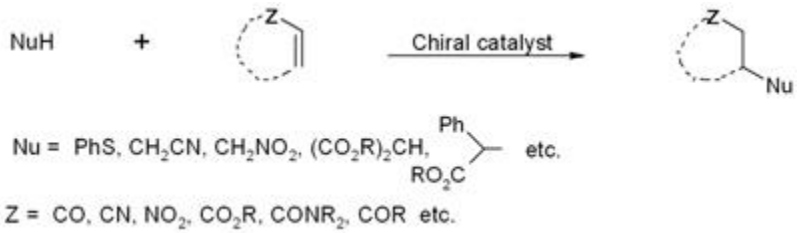
received Jul 11 2002; accepted Aug 28 2002; published Sep 5 2002;

17. New synthetic methods using the $TiCl_4$-NR_3 reagent system (SK-395EP)
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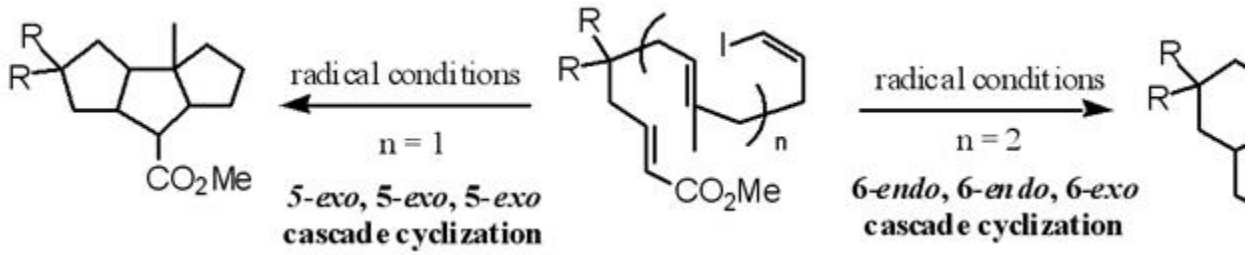
received May 8 2002; accepted Sep 4 2002; published Sep 12 2002;

18. Catalytic, enatioselective Michael addition reactions (SK-505ER)
S. C. Jha and N. N. Joshi
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received May 28 2002; accepted Sep 12 2002; published Sep 20 2002;

19. Cascade radical cyclization of polyolefinic vinyl iodides: comparison between 5-*exo* and 6-*endo* cyclization of vinyl radicals (SK-537EP)
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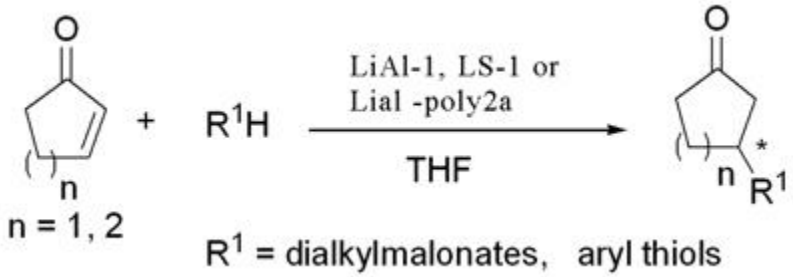
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20. Asymmetric Michael addition reaction using a chiral catalyst containing amino diol (SK-385EP)

N. Prabagaran, Susan Abraham and G. Sundararajan

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