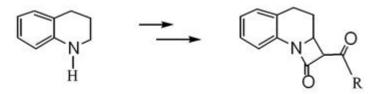
ARKIVOC Volume 2005 Part (xiii): General Papers

1. Quinoline ß-lactams by Rh(II)-catalyzed highly stereoselective carbon-hydrogen intramolecular insertion (05-1345EP)

Daniele Muroni and Antonio Saba

Full Text: PDF (168K)

pp. 1 - 7



R= OEt; O-(+)-Ment; Me

received Nov 5 2004; accepted Feb 16 2005; published Feb 26 2005;

2. Tetrahydropyrimidin-2(1*H*)-ones with three neighbouring phenyl groups. Synthesis and allylic strain effects (05-1352DP)

Vanya B. Kurteva and Maria J. Lyapova

Full Text: PDF (145K)

pp. 8 - 20

 $R_1 = CH_2Ph, CH_3$; $R_2 = H, CH_3$

received Jan 26 2005; accepted Feb 17 2005; published Feb 27 2005;

3. Synthesis and antimicrobial activity of new triazolopyridinyl phenothiazines (05-1280GP)

Jignesh P. Raval and Kishor R. Desai

Full Text: PDF (118K)

pp. 21 - 28

 $R = H, 4 - OCH_3, 4 - N(CH_3)_2, 4 - OH - 3 - OCH_3$

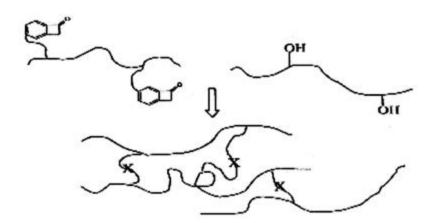
received Nov 19 2004; accepted Feb 21 2005; published Feb 27 2005;

4. Synthesis of benzocyclobutenone containing polymers for UV curable pressure sensitive adhesive applications (05-1088AP)

Kai Li, Prakash Mallya, Wayne Wang and Pradeep Iyer

Full Text: PDF (213K)

pp. 29 - 36

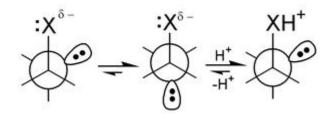


received Feb 29 2004; accepted Feb 21 2005; published Mar 2 2005;

5. Some recent developments in stereoelectronic theory. Reevaluations of ALPH and the reverse anomeric effect (05-1291RR)

Sosale Chandrasekhar Full Text: PDF (179K)

pp. 37 - 66



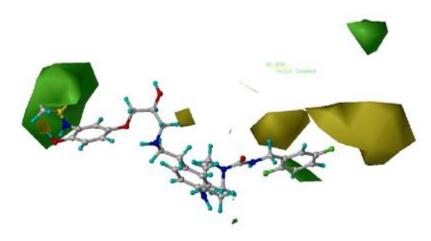
received Dec 1 2004; accepted Mar 24 2005; published Apr 7 2005;

6. CoMFA study on selective human ß₃-adrenoceptor agonists (05-1330KP)

P. Senthil Kumar and Prasad V. Bharatam

Full Text: PDF (375K)

pp. 67 - 79



received Dec 31 2004; accepted Apr 6 2005; published Apr 8 2005;

7. Facile one pot microwave enhanced multistep synthesis of novel biologically important scaffold spiro[indole-pyridopyrimidines] (05-1359CP)

Anshu Dandia, Kapil Arya and Sarita Khaturia

Full Text: PDF (61K)

pp. 80 - 88

received Feb 7 2005; accepted Apr 6 2005; published Apr 14 2005;

8. The regional selective hydrolysis or hydrolytic oxidization of indolo[3,2-b]quinolinium salts: a new simple synthetic approach to substituted indolo[3,2-b]quinolinones (05-1379LP)

Ying Cheng, Jian Wang and Otto Meth-Cohn

Full Text: PDF (130K)

pp. 89 - 97

received Mar 9 2005; accepted Apr 5 2005; published Apr 18 2005;

9. Niementowski reaction: microwave induced and conventional synthesis of quinazolinone and 3-methyl-1*H*-5-pyrazolone and their antimicrobial activity (05-1373LP)

Amar R. Desai and Kishor R. Desai

Full Text: PDF (141K)

pp. 98 - 108

received Feb 20 2005; accepted Apr 15 2005; published Apr 18 2005;

10. Structural correlations among aromatic azine derivatives (05-1348LP)

Theunis G.D. van Schalkwyk and Alistair M. Stephen

Full Text: PDF (787K)

pp. 109 - 130

received Jan 19 2005; accepted Mar 22 2005; published Apr 20 2005;

11. Ethyl (2-cyano-3-ethoxyacryloyl)carbamate: irreversibly thermal isomerization of a push-pull olefin (05-1380DP)

Kuangsen Sung, Ming-Chi Lin, Pin-Mei Huang, Bo-Ren Zhuang, Robert Sung and Ru-Rong Wu

Full Text: PDF (159K)

pp. 131 - 140

12. Synthesis and application of novel **4,5,6,7**-tetrahydrobenzothiazole based azo disperse dyes (05-1283DP)

Samir J. Naik and Uma P. Halkar

Full Text: PDF (115K)

pp. 141 - 149

received Nov 22 2004; accepted Apr 19 2005; published Apr 21 2005;

13. Catalysis by hydroxyapatite alone and modified by sodium nitrate: a simple and efficient procedure for the construction of carbon-nitrogen bonds in heterogeneous catalysis (05-1363KP) Mohamed Zahouily, Wafaa Bahlaouan, Bouchaib Bahlaouan, Ahmed Rayadh and Sa \tilde{A} d Sebti

pp. 150 - 161

Full Text: PDF (171K)

received Feb 11 2005; accepted Apr 27 2005; published May 1 2005;

14. Catalytic transesterification of ß-ketoesters with H-FER under solvent free conditions (05-1298GP)

Subhash P. Chavan, K. Pasupathy, Sudhir Shengule, Vikas Shinde and R. Anand

Full Text: PDF (163K)

pp. 162 - 168

received Dec 7 2004; accepted Apr 22 2005; published May 7 2005;

15. A facile synthesis of trans-alkenes in micellar media (05-1357LP)

Xiang-Min Wen, Lan Tao, Yong-Zhe Xiang, Yu-Guo Fang, Xiao-Qi Yu

Full Text: PDF (50K)

pp. 169 - 174

received Feb 1 2005; accepted May 2 2005; published May 7 2005;