

Part (xii): Commemorative Issue in Honor of Prof. Rosa Lederkremer on the occasion of her 70th anniversary

Facilitators: Oscar Varela and C M Gupta

Scientific Editor: Joachim Schantl

1. A Tribute to Prof. Rosa Lederkremer (RL-1406KT)

Oscar Varela

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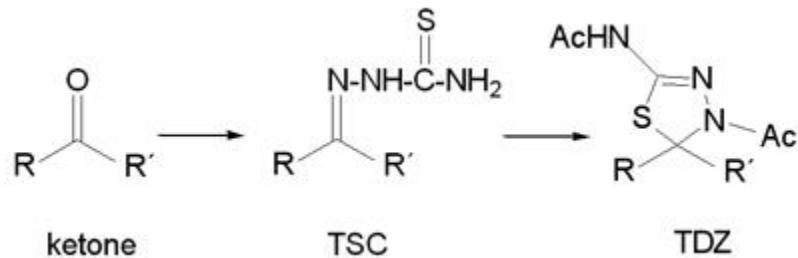
accepted Apr 1 2005; published Apr 14 2005;

2. Behavior of thiosemicarbazones derived from some terpenones under acetylation conditions. Part II (RL-1525KP)

Pablo D. Rouge, Beatriz N. Brousse, Albertina G. Moglioni, Guillermo A. Cozzi, Angel Alvarez-Larena, Norma D'Accorso and Graciela Y. Moltrasio

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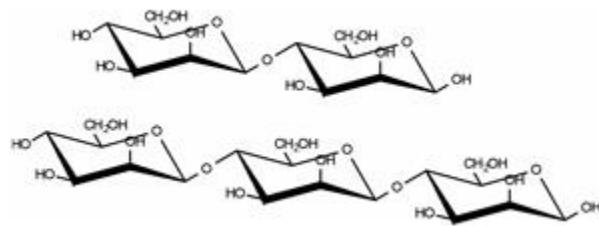
received Mar 30 2005; accepted Jun 16 2005; published Jun 21 2005;

3. MM3 Potential energy surfaces of β -4-linked mannobiose and mannotriose at different dielectric constants (RL-1544KP)

Carlos A. Stortz

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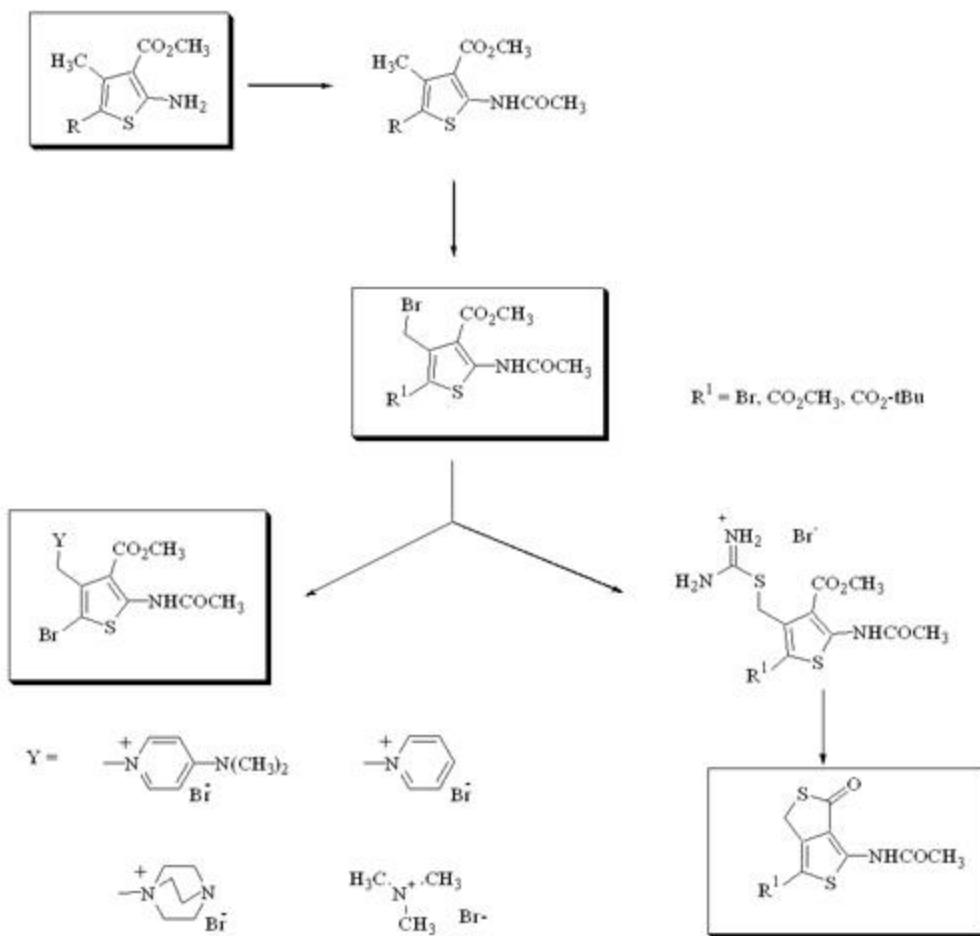
received May 26 2005; accepted Jul 19 2005; published Aug 3 2005;

4. Synthesis of novel water soluble onium salts and thieno[3,4-c]thiolactones - precursors of conductive materials derived from substituted 2-aminothiophenes (RL-1573KP)

Zita PuterovÁji, Daniel VÁgh, Renata GottasovÁji and Zsolt VÁgh

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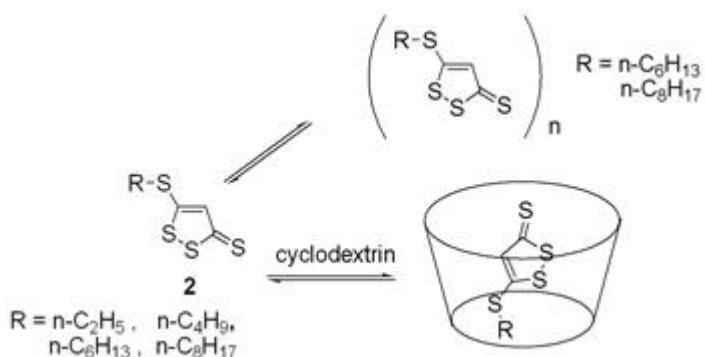
received Jun 27 2005; accepted Aug 10 2005; published Aug 17 2005;

5. Study of the interaction of 5-(alkylthio)-3*H*-1,2-dithiole-3-thiones with $\tilde{\alpha}$ -cyclodextrin (RL-1545KP)

Martín E. Zoloff Michoff, Alejandro M. Granados and Rita H. de Rossi

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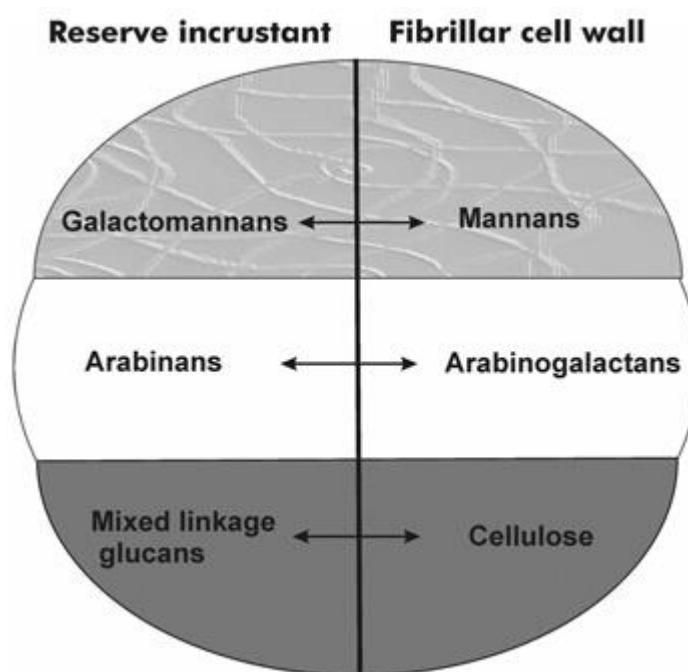
received May 30 2005; accepted Aug 26 2005; published Sep 9 2005;

6. Weak bond-linked components of the reserve and fibrillar cell walls of the endosperm of *Gleditsia triacanthos* (Leguminosae) (RL-1565KP)

Cecilia I. Cappelletti, Diego A. Navarro, Adriana E. Manzi, Carlos A. Stortz and Alberto S. Cerezo

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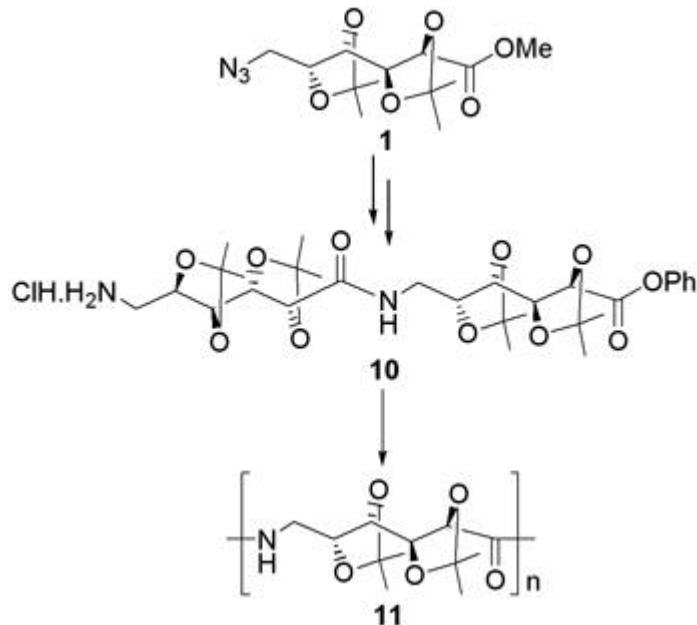
received Jun 22 2005; accepted Sep 23 2005; published Oct 11 2005;

7. Synthesis and polymerization of conveniently substituted 6-amino-6-deoxy-D-galactonic acid derivatives (RL-1601KP)

Carmen L. Romero Zaliz, Rosa Erra-Balsells, Hiroshi Nonami, Yasuto Sato and Oscar Varela

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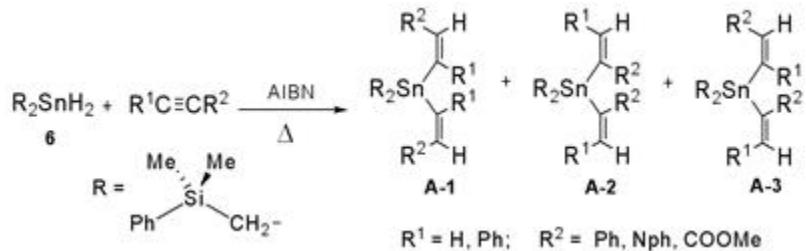
received Jul 12 2005; accepted Sep 28 2005; published Oct 13 2005;

8. Synthesis and some stereoselective radical additions of bis[(phenyldimethylsilyl)methyl]tin dihydride (RL-1615KP)

M. Belén Faraoni, Verónica I. Dodero and Julio C. Podestá

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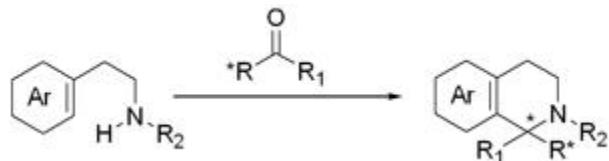
received Jul 27 2005; accepted Oct 3 2005; published Oct 14 2005;

9. The intermolecular Pictet-Spengler condensation with chiral carbonyl derivatives in the stereoselective syntheses of optically-active isoquinoline and indole alkaloids (RL-1554KR)

Enrique L. Larghi, Marcela Amongero, Andrea B. J. Bracca and Teodoro S. Kaufman

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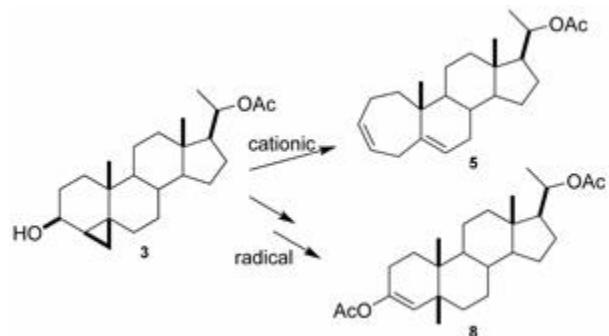
received Jun 13 2005; accepted Oct 7 2005; published Oct 19 2005;

10. Rearrangement of 4 β ,5 β -methylenepregnanes: A simple approach to A-homopregnanes and 5 β -methylpregnanes (RL-1613KP)

Pablo H. Di Chenna, Virginia Dansey, Alberto A. Ghini and Gerardo Burton

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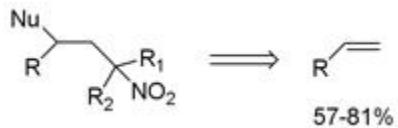
received Jul 26 2005; accepted Oct 7 2005; published Oct 21 2005;

11. Synthesis of γ -disubstituted nitroalkyl compounds through a new solvomercuration-S_{RN}1 reaction sequence (RL-1619KP)

María E. Budón, Santiago E. Vaillard and Roberto A. Rossi

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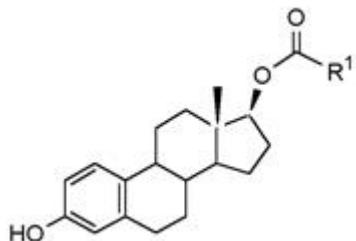
received Jul 29 2005; accepted Oct 11 2005; published Nov 18 2005;

12. Regioselective enzymatic synthesis of estradiol 17-fatty acid esters (RL-1620KP)

Eduardo M. Rustoy, Ignacio E. Ruiz Arias, Alicia Baldessari

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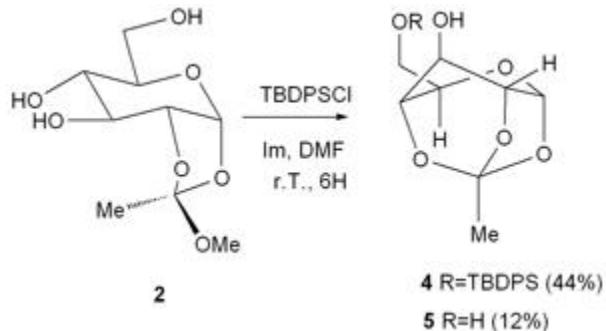
received Jul 29 2005; accepted Oct 26 2005; published Nov 19 2005;

13. Rapid occurrence of sugar tricyclic orthoesters by acid catalyzed intramolecular orthotransesterification (RL-1621KP)

Oscar M. Moradei, Cecile du Mortier and Alicia Fernández Cirelli

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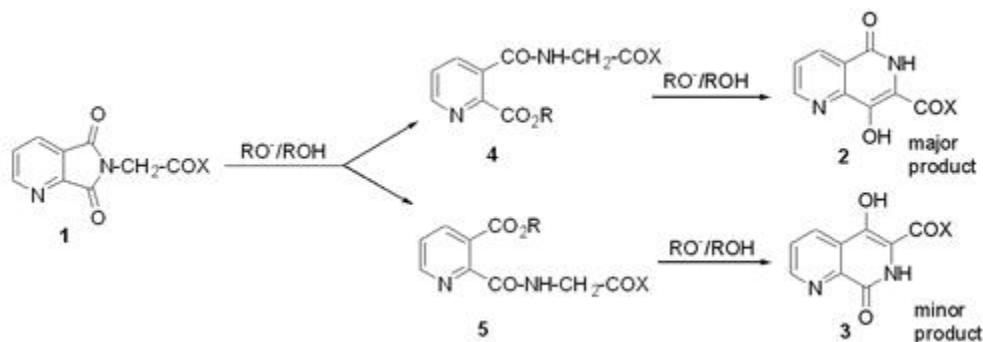
received Jul 29 2005; accepted Nov 14 2005; published Nov 19 2005;

14. Mechanistic evidence of a Gabriel Colman-type rearrangement (RL-1626KP)

M. Mercedes Blanco, M. Sol Shmidt and Isabel A. Perillo

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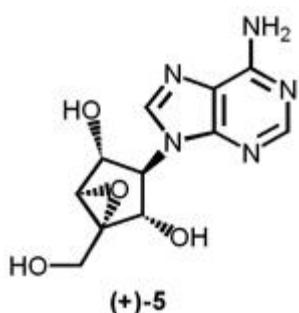
received Jul 29 2005; accepted Nov 2 2005; published Nov 19 2005;

15. First total synthesis of (+)-neplanocin B (RL-1680KP)

MarÃa J. Comin, Silvina C. Pellegrinet and Juan B. Rodriguez

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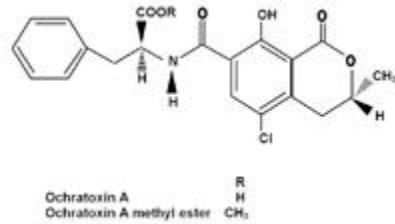
received Sep 22 2005; accepted Nov 14 2005; published Dec 6 2005;

16. Occurrence of ochratoxin A in wines in the Argentinean and Chilean markets (RL-1561KP)

Pacin Ana, Resnik Silvia, Vega Mario, Saelzer Roberto, Ciancio Bovier Emilia, RÃos Gisela, Martinez Natalia

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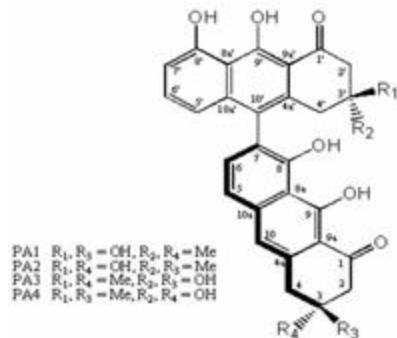
received Jun 19 2005; accepted Nov 27 2005; published Dec 13 2005;

17. Isolation and evaluation of the cytotoxic properties of peroxisomicine isomers from *Karwinskia parvifolia* (RL-1623KP)

Verónica Rivas, Gabriel Cuevas, Lourdes Garza and Noemí Waksman

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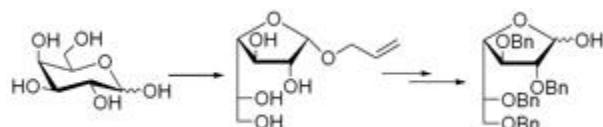
received Jul 29 2005; accepted Nov 27 2005; published Dec 13 2005;

18. Synthesis of 2,3,5,6-tetra-O-benzyl-D-galactofuranose for α-glycosidation (RL-1658KP)

Gabriel Gola, Paula Libenson, Lucía Gandolfi-Donadío and Carola Gallo-Rodríguez

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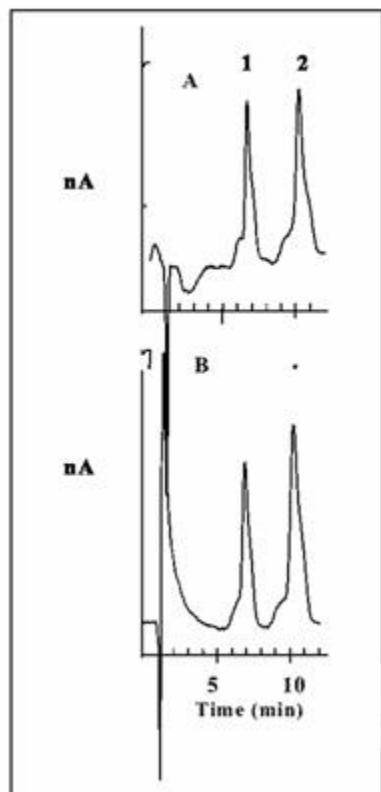
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received Aug 29 2005; accepted Dec 13 2005; published Jan 6 2006;

19. Comparison of micro-enzymatic and high performance anion exchange chromatography methods for the analysis of glucose in human serum (RL-1639KP)

Adriana C. Casabuono, MarÃa del Carmen MoirÃ³n, Cecilia Buchta, MarÃa del Carmen Perego and Alicia S. Couto
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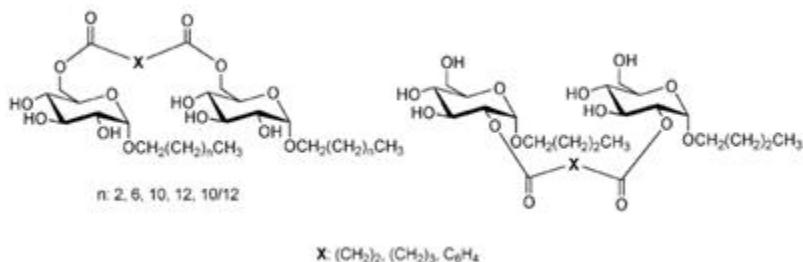
received Aug 12 2005; accepted Dec 13 2005; published Jan 6 2006;

20. Ecologically safe sugar-based gemini surfactants (RL-1622KR)

Mariano J.L. Castro, JosÃ© Kovensky and Alicia FernÃ¡ndez Cirelli

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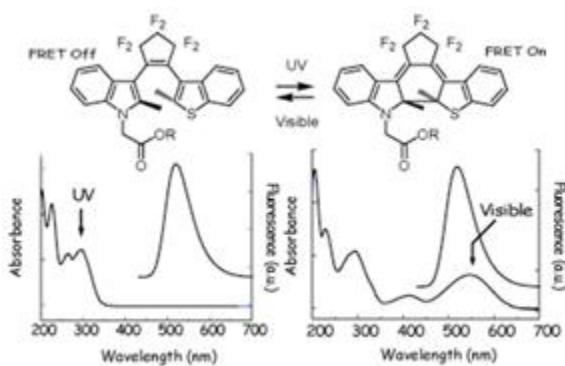
received Jul 29 2005; accepted Dec 18 2005; published Jan 22 2006;

21. Synthesis of indole-containing diheteroarylethenes. New probes for photochromic FRET (pcFRET) (RL-1632KP)

Luciana Giordano, Rudolf J. Vermeij and Elizabeth A. Jares-Erijman

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received Aug 4 2005; accepted Jan 9 2006; published Jan 22 2006;

22. Thionation of bicyclic β -lactam compounds by Lawesson's reagent (RL-1643KP)

AndrÃ©s A. Poeylaut Palena and Ernesto G. Mata

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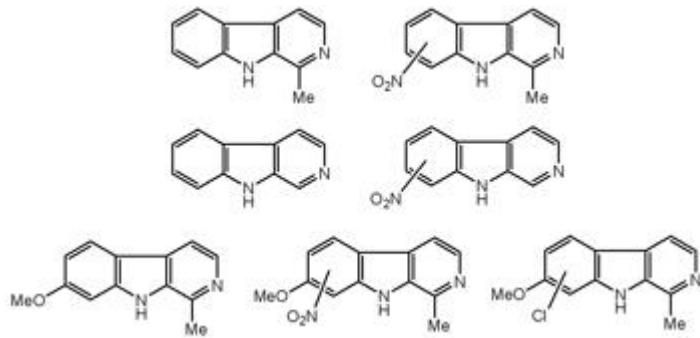
received Aug 16 2005; accepted Jan 9 2006; published Jan 26 2006;

23. Electronic spectroscopy of the β -carboline derivatives nitronorharmanes, nitroharmanes, nitroharmines and chloroharmines in homogeneous media and in solid matrix (RL-1637KP)

Olga I. Tarzi, MarÃa A. Ponce, Franco M. Cabrerizo, Sergio M. Bonesi and Rosa Erra-Balsells

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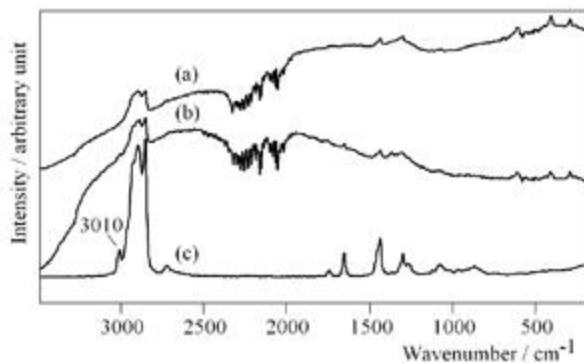
received Aug 11 2005; accepted Jan 9 2006; published Jan 27 2006;

24. Characterization of reference lipids and their degradation products by Raman spectroscopy, nuclear magnetic resonance and gas chromatography-mass spectrometry (RL-1640KP)

Marta S. Maier, Dalva L. A. de Faria, MarÃa T. BoschÃn and Sara D. Parera

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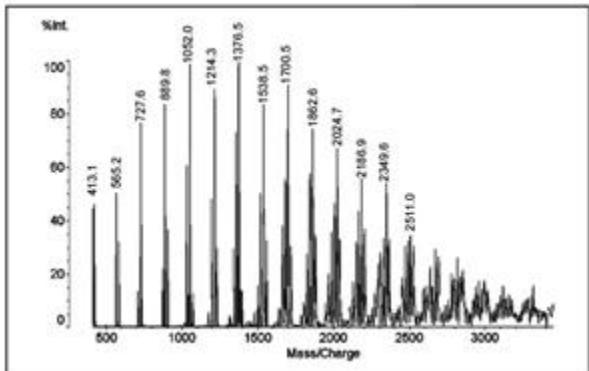
received Aug 12 2005; accepted Jan 9 2006; published Feb 13 2006;

25. Autohydrolysis of a partially cyclized m/u-carrageenan and structural elucidation of the oligosaccharides by chemical analysis, NMR spectroscopy and UV-MALDI mass spectrometry (RL-1638KP)

Marina Ciancia, Yasuto Sato, Hiroshi Nonami, Alberto S. Cerezo, Rosa Erra-Balsells, MarÃa C. Matulewicz

Full Text: [PDF \(215K\)](#)

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received Aug 12 2005; accepted Jan 4 2006; published Feb 24 2006;

26. The unexpected effects of added ligands on the addition of phenyllithium to *E*-cinnamaldehyde in THF (RL-1641KP)

Alvaro Vázquez and Norma Sbarbati Nudelman

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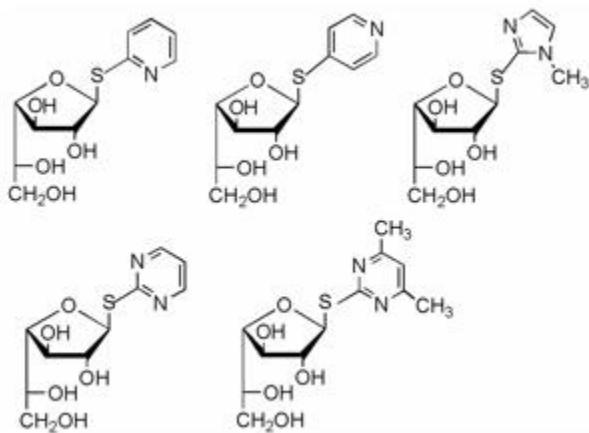
received Aug 12 2005; accepted Feb 7 2006; published Mar 4 2006;

27. Synthesis of heteroaryl 1-thio- β -D-galactofuranosides and evaluation of their inhibitory activity towards a β -D-galactofuranosidase (RL-1628KP)

Karina Mariñó and Carla Marino

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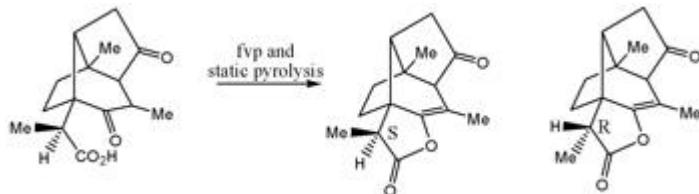
received Jul 29 2005; accepted Jan 26 2006; published Mar 10 2006;

28. Formation of santonide and parasantonide in the pyrolysis of santonic acid. A new insight of an old reaction (RL-1659KP)

E. Laura Moyano, Noelia M. Ceballos, Gloria I. Yranzo, Juan Zincuk, Edmundo A. RÃ³veda

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received Aug 30 2005; accepted Jan 26 2006; published Mar 17 2006;