ARKIVOC Volume 2014

Part (iii): Commemorative Issue in Honor of Prof. Pierre Vogel on the occasion of his 70th anniversary

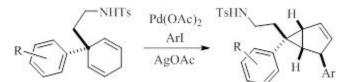
Facilitators: Reinhard Neier and Jean-Louis Reymond Scientific Editor: Jacques Royer

1. A tribute to Prof. Pierre Vogel (PV-1464VT)

Reinhard Neier and Jean-Louis Reymond Full Text: PDF (288K) **pp. 1 - 5** published May 11 2013;

2. Unexpected ring contraction of 1-aryl-cyclohexa-2,5-dienes under palladium catalysis (PV-8241VP) *Raphaël Lebeuf, Frédéric Robert and Yannick Landais* Full Text: PDF (164K)

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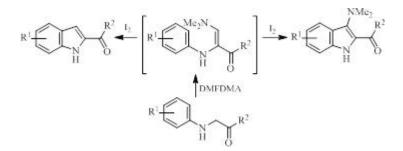


received May 30 2013; accepted Aug 6 2013; published Aug 31 2013;

3. Iodine-mediated one-pot synthesis of indoles and 3-dimethylaminoindoles *via* annulation of enaminones (PV-8138VP)

Alberto V. Jerezano, Ehecatl M. Labarrios, Fabiola E. Jiménez, MarÃa del Carmen Cruz, Diana C. Pazos, Rsuini U. Gutiérrez, Francisco Delgado and JoaquÃn Tamariz Full Text: PDF (411K)

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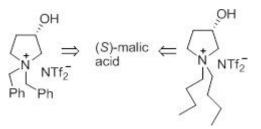


received Apr 13 2013; accepted Jun 14 2013; published Aug 31 2013;

4. Synthesis of novel enantiopure ionic liquids from (S)-malic acid (PV-8210VP)

Marco Bonanni, Massimo Manuelli, Andrea Goti, Cristina Faggi and Francesca Cardona Full Text: PDF (258K)

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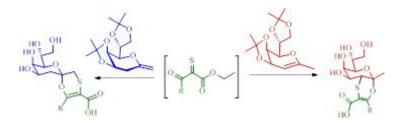
received May 17 2013; accepted Jul 14 2013; published Sep 27 2013;

5. Stereoselective synthesis and sialidase inhibition properties of KDO-based glycosyloxathiins (PV-8395VP)

Barbara Richichi, Jennifer McKimm-Breschkin, Veronica Baldoneschi and Cristina Nativi Full Text: PDF (137K)

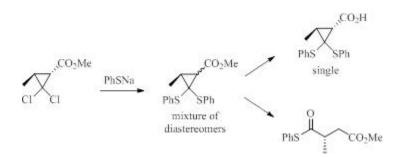
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received Aug 28 2013; accepted Oct 13 2013; published Nov 6 2013;

6. Chiral methyl trans-2,2-dichloro-3-methylcyclopropanecarboxylate upon exposure to thiophenolate nucleophile (PV-8380VP) Vitaly N. Kovalenko Full Text: PDF (125K) Supplementary Material: PDF (1,325K) pp. 80 - 89



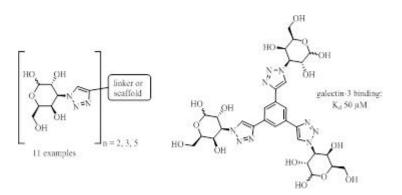
received Aug 17 2013; accepted Oct 9 2013; published Nov 6 2013;

7. Synthesis of 1,2,3-triazole-linked galactohybrids and their inhibitory activities on galectins (PV-8402VP)

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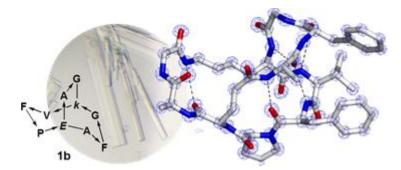
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received Sep 1 2013; accepted Oct 18 2013; published Jan 14 2014;

8. Stereoselective synthesis and structure determination of a bicyclo[3.3.2]decapeptide (PV-8500VP) Marco Bartoloni, Sandro Waltersperger, Mario Bumann, Achim Stocker, Tamis Darbre and Jean-Louis Reymond
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received Oct 31 2013; accepted Nov 29 2013; published Jan 14 2014;

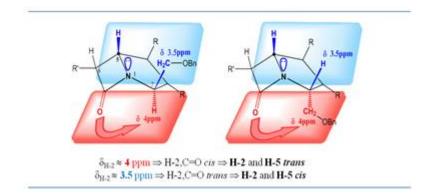
9. Protecting-group directed stereospecific organocatalytic [3+2] cycloadditions: a facile access to chiral spirocyclic oxindoles (PV-8401VP) Bin Tan, Xuan Zhang and Guofu Zhong Full Text: PDF (390K)

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10. The use of carbonyl group anisotropy effect in determination of the relative configuration of carbapenams (PV-8450VP)
Olga Staszewska-Krajewska, Wojciech Bocian, Magdalena Maciejko, Piotr Szcześniak, Krzysztof Szymczak, Marek Chmielewski and Bartłomiej Furman
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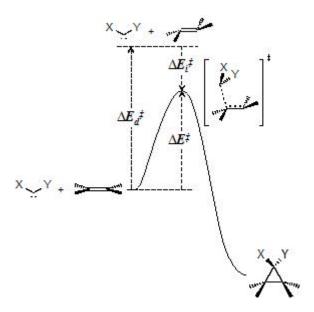


received Sep 30 2013; accepted Nov 8 2013; published Jan 14 2014;

11. Synthesis of functionalized pyridinium salts bearing a free amino group (PV-8398VP) *Johanna Auth, Pablo MauleÃ³n and Andreas Pfaltz*Full Text: PDF (300K) **pp. 154 - 169**

received Aug 30 2013; accepted Oct 9 2013; published Jan 17 2014;

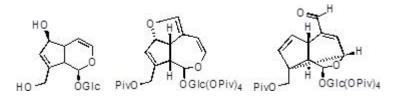
12. Distortion/interaction analysis of the reactivities and selectivities of haloÂ- and methoxyÂ- substituted carbenes with alkenes (PV-8408VP) *C. Avery Sader and K. N. Houk*Full Text: PDF (445K)
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received Sep 4 2013; accepted Nov 1 2013; published Feb 19 2014;

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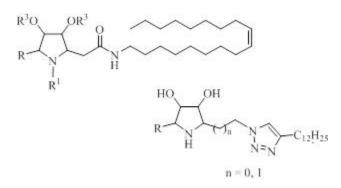


received Oct 31 2013; accepted Jan 18 2014; published Feb 19 2014;

14. Synthesis and cancer growth inhibitory activities of 2-fatty-alkylated pyrrolidine-3,4-diol derivatives (PV-8492VP)

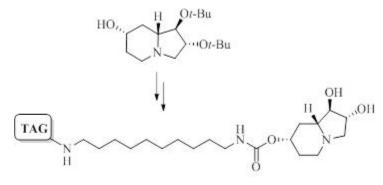
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received Oct 28 2013; accepted Jan 11 2014; published Feb 19 2014;

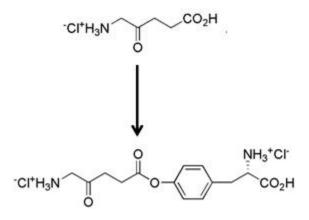
15. Synthesis of biotin and fluorescein labeled (–)-lentiginosine (PV-8495VP) Franca M. Cordero, Carolina Vurchio, Beatrice Macchi, Antonella Minutolo and Alberto Brandi Full Text: PDF (259K) pp. 215 - 227



TAG: fluorescein-NHCO; biotin

received Oct 29 2013; accepted Jan 18 2014; published Feb 19 2014;

16. Study of the stability of the 5-aminolevulinic acid tyrosine ester in aqueous solution (PV-8469VP) Sandrine Gay, Carla Martoccia, Matthieu Zellweger, Qian Wang and Georges WagniÃ[¬]res Full Text: PDF (436K) **pp. 228 - 238**

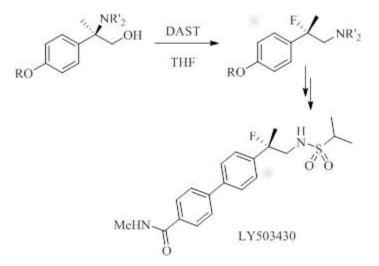


received Oct 14 2013; accepted Jan 11 2014; published Feb 25 2014;

17. Synthesis of LY503430 by using a selective rearrangement of β -amino alcohols induced by DAST (PV-8252VP)

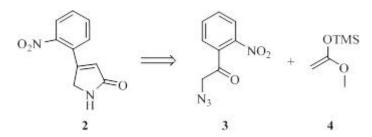
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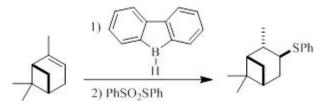
received Jun 6 2013; accepted Aug 23 2013; published Feb 25 2014;

18. Preparation of precursors for the synthesis of analogues of rhazinilam (PV-8497VP)
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received Oct 30 2013; accepted Jan 1 2014; published Apr 26 2014;

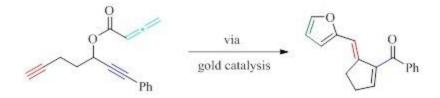
19. Radical chain reactions involving 9-alkyl-9-borafluorenes (PV-8548VP)
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20. Two-fold tandem acyl-group shift/cyclization via gold catalysis (PV-8509VP) Antoine Simonneau, Giovanni Maestri, Louis Fensterbank and Max Malacria Full Text: PDF (207K)

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received Nov 7 2013; accepted Jan 1 2014; published Apr 26 2014;