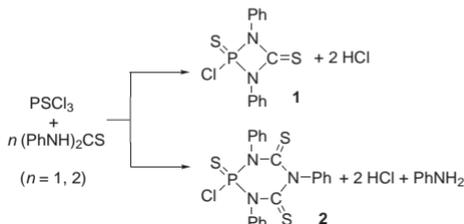


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2007, 72, 297–306

**Reaction of Thiophosphoryl
Trichloride with
N,N'-Diphenylthiourea**

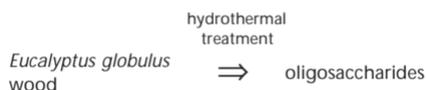
Lenka Dastychová, Jiří Příhoda and
Jan Taraba



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2007, 72, 307–320

**Production and Refining of Soluble
Products from *Eucalyptus globulus*
Glucuronoxylan**

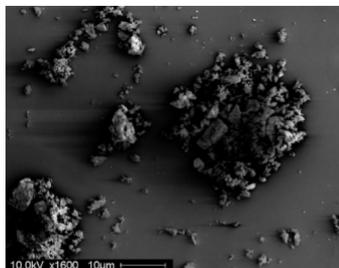
María José Vázquez, José Luis Alonso,
Herminia Domínguez and Juan Carlos Parajó



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2007, 72, 321–333

**Syntheses and Characterisation of
 $\text{Gd}_3\text{Al}_5\text{O}_{12}$ and $\text{La}_3\text{Al}_5\text{O}_{12}$ Garnets**

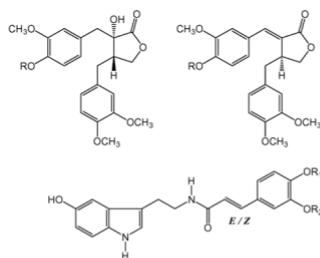
Edita Garskaite, Natalija Dubnikova,
Arturas Katelnikovas, Jiri Pinkas and
Aivaras Kareiva



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2007, 72, 334–346

**Lignan Glucosides and Serotonin
Phenylpropanoids from the Seeds
of *Leuzea carthamoides***

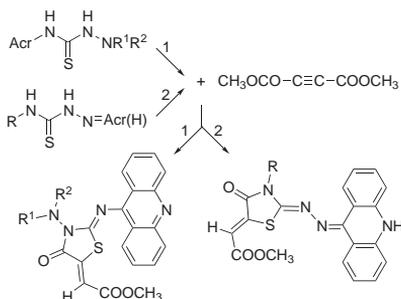
Juraj Harmatha, Miloš Buděšinský,
Karel Vokáč, Milan Pavlík,
Karel Grüner and Věra Laudová



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2007, 72, 347–362

Heterocyclization of (Acridin-9-yl)-thiosemicarbazides with Dimethyl Acetylenedicarboxylate

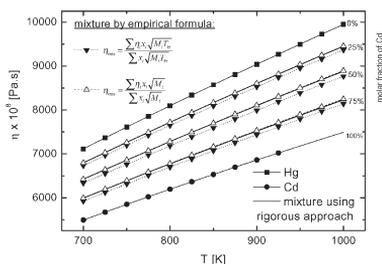
Jana Tomaščíková, Ján Imrich, Ivan Danihel, Stanislav Böhm and Pavol Kristian



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2007, 72, 363–378

On the Viscosity and Physical Origin of Stability of Weakly Bound Complexes CdZn, HgZn and HgCd

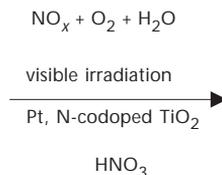
Michal Ilčín, Vladimír Lukeš, Viliam Laurinc and Stanislav Biskupič



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2007, 72, 379–391

Photocatalytic Degradation of NO_x Over Platinum and Nitrogen Codoped Titanium Dioxide Under Visible Light Irradiation

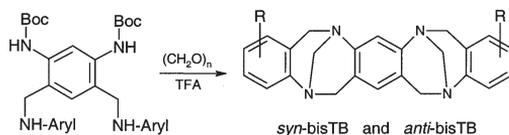
Lin Zhou, Xin Tan, Lin Zhao and Ming Sun



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2007, 72, 392–402

Methodology for Easy Access to Large Sidewall Bis-Tröger's Bases

Martin Havlík, Vladimír Král and Bohumil Dolenský

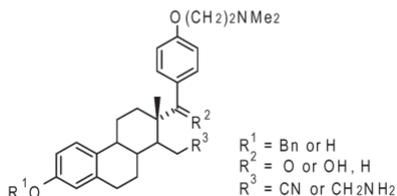


Collect. Czech. Chem. Commun.

2007, 72, 403–410

Synthesis and Biological Evaluation of 17-[4-(2-Aminoethoxy)phenyl]-16,17-secoestra-1,3,5(10)-triene Derivatives

Marija N. Sakač, Katarina M. Penov Gaši, Evgenija A. Djurendić, Silvana Andrić and Dušan A. Miljković

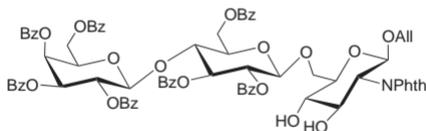


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2007, 72, 411–416

An Easy Regio- and Stereoselective Synthesis of a Versatile Trisaccharide Precursor for Synthetic Carbohydrate Based Vaccines

Juan A. Mesa, Juan E. Tacoronte, Ernesto García and Jorge Leyva



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2007, 72, 417–434

Ionic Liquid Supports Stable Under Conditions of Peptide Couplings, Deprotections and Traceless Suzuki Reactions

Zoia Mincheva, Fabien Bonnette and Olivier Lavastre



$Y = OH, COOH, Si(CH_3)_2(PhBr)$
 $X = Br, Cl, I, BF_4, n = 0, 1, 4 \text{ or } 5$