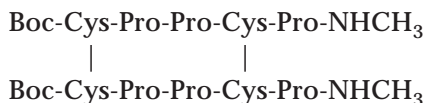


Collect. Czech. Chem. Commun.

2005, 70, 403–409

Raman Optical Activity of the Central Part of Hinge Peptide

Josef Kapitán, Vladimír Baumruk,
Vladimír Gut, Jan Hlaváček,
Helena Dlouhá, Marie Urbanová,
Erich Wunsch and Petr Maloň

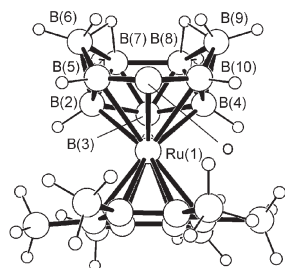


Collect. Czech. Chem. Commun.

2005, 70, 410–429

Polyhedral Oxaruthenaborane Chemistry. Characterisation of a $[(\eta^6\text{-C}_6\text{Me}_6)\text{RuOB}_9\text{H}_{13}]$ Species of *arachno* Eleven-Vertex Cluster Character and Other Aspects of Oxaborane Chemistry

Jonathan Bould, Mark Bown and John D. Kennedy

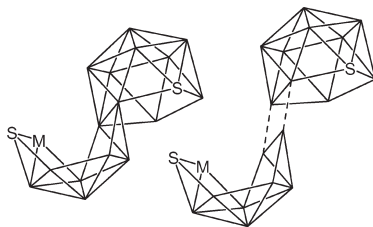


Collect. Czech. Chem. Commun.

2005, 70, 430–440

Macropolyhedral Boron-Containing Cluster Chemistry. A Metallathiaborane from $\text{S}_2\text{B}_{17}\text{H}_{17}$: Isolation and Characterisation of $[(\text{PMe}_2\text{Ph})_2\text{PtS}_2\text{B}_{16}\text{H}_{16}]$; A *neo-arachno* Ten-Vertex Cluster Shape, and the Constitution of the $[\text{arachno-B}_{10}\text{H}_{15}]^-$ Anion

Michael J. Carr, Michael G. S. Londesborough,
Jonathan Bould, Ivana Císařová, Bohumil Štíbr and John D. Kennedy

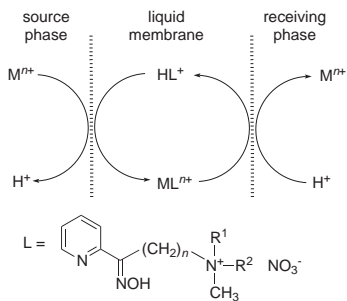


Collect. Czech. Chem. Commun.

2005, 70, 441–465

Metal Ion Transport Through Bulk Liquid Membrane Mediated by Cationic Ligand Surfactants

Eva Svobodová, Radek Cibulka,
František Hampl, Jan Šmidrkal and
František Liška

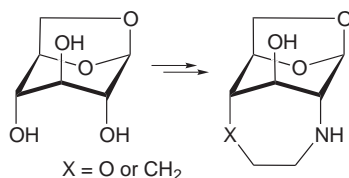


Collect. Czech. Chem. Commun.

2005, 70, 466–478

New Heterocyclic Derivatives of 2-Amino-1,6-anhydro-2-deoxy- β -D-glucofuranose Containing 1,4-Oxazepane or Azepane Ring

Tomáš Trtek, Miloslav Černý, Miloš Buděšínský, Tomáš Trnka and Ivana Císařová

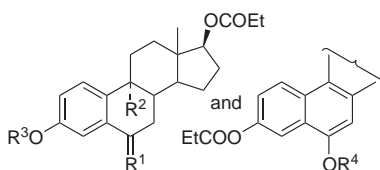


Collect. Czech. Chem. Commun.

2005, 70, 479–486

Synthesis and Estrogenic Activity Screening of Some 6,9-Disubstituted Estradiol Derivatives

Marija N. Sakač, Katarina M. Penov Gaši, Mirjana Popsavin, Evgenija A. Djurendić, Silvana Andrić and Radmila M. Kovačević



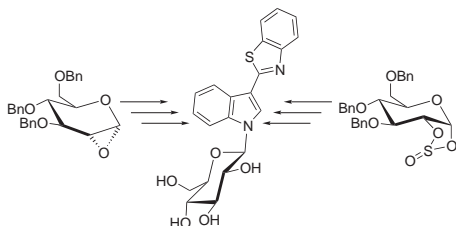
R¹=O or H, OH; R²=OH or $\Delta^{9(11)}$; R³=H or COEt; R⁴=H or (CH₂)₁₀CONBuMe

Collect. Czech. Chem. Commun.

2005, 70, 487–506

1,2-Anhydrosaccharides and 1,2-Cyclic Sulfites as Saccharide Donors in Convergent Synthesis of Glucopyranosyl-, Mannopyranosyl- and Ribofuranosylbenzocamalexin

Martin Humeník, Peter Kutschy, Vladimír Kováčik and Slávka Bekešová

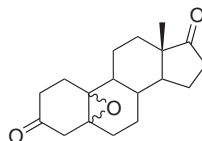


Collect. Czech. Chem. Commun.

2005, 70, 507–518

Synthesis, Reactions, Conformation Analysis, and NMR Spectra of 5,10-Epoxy-5 ξ ,10 ξ -estrane-3,17-diones

Miloš Buděšínský, Jan Fajkoš, Jaroslav Günter and Alexander Kasal



Collect. Czech. Chem. Commun.

2005, 70, 519–538

Synthesis of Novel Conformationally Locked Carbocyclic Nucleosides Derived from 5,5- and 6,6-Bis(hydroxymethyl)bicyclo[2.2.1]heptan-2-ol

Hubert Hřebabecký, Milena Masojídková and Antonín Holý

