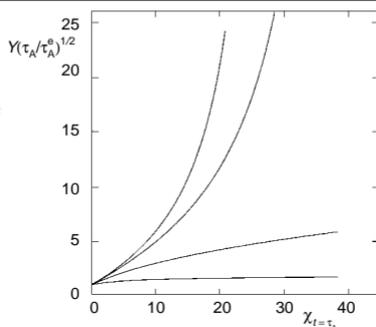


Collect. Czech. Chem. Commun.
62, 1511–1526 (1997)

Regeneration Mechanism Studied by Potential–Time Response to Sinusoidal Current–Time Function

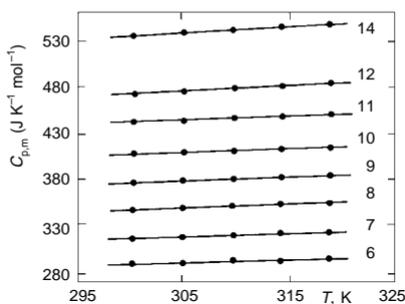
Maria-Luisa Alcaraz and Angela Molina



Collect. Czech. Chem. Commun.
62, 1527–1532 (1997)

Heat Capacities of Some Alkyl Acetates at 295–323 K

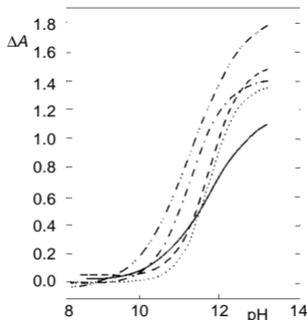
Vaclav Svoboda, Kornelia Gottmanova,
Vladimir Hynek and Bohumir Koutek



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62, 1533–1543 (1997)

Human Orosomucoid: Dissociation of Tyrosines in the Systems Water–Low Aliphatic Alcohol

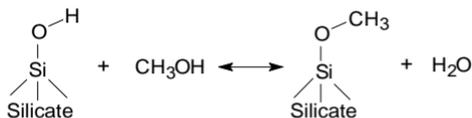
Vladimir Karpenko, Jana Horalkova
and Milan Kodicek



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62, 1544–1550 (1997)

FTIR and Thermogravimetric Study of Silicalite Treated with Methanol

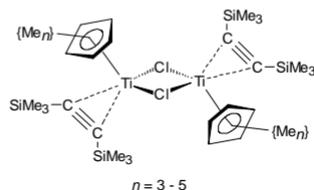
Fausto Genoni, Gian Piero Casati,
Roberto Buzzoni, Stefano Palmery,
Guido Spano, Leonardo Dalloro
and Guido Petrini



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62, 1551–1561 (1997)

Synthesis and Crystal Structures of Dimeric Titanium(II) Bis(trimethylsilyl)acetylene Complexes
 $[(C_5H_{5-n}Me_n)Ti(\eta^2-Me_3SiC\equiv CSiMe_3)(\mu-Cl)]_2$ ($n = 3-5$)

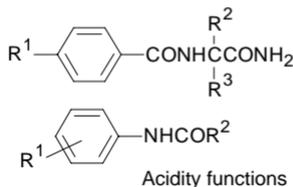
Jorg Hiller, Ulf Thewalt, Jaroslav Podlaha,
Vladimir Hanus and Karel Mach



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62, 1562–1576 (1997)

Dissociation of Amides in Strongly Basic Medium of Sodium Methoxide in Dimethyl Sulfoxide–Methanol Mixtures

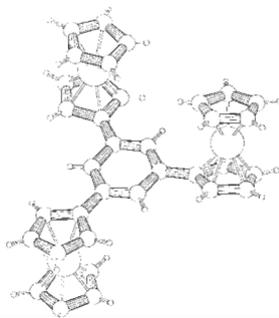
Petr Mitas, Jaromir Kavalek and Oldrich Pytela



Collect. Czech. Chem. Commun.
62, 1577–1584 (1997)

Synthesis of Triferrocenylbenzenes by Tantalum(V)-Catalyzed Cyclotrimerization of Ethynylferrocene. The Crystal Structure of 1,3,5-Triferrocenylbenzene

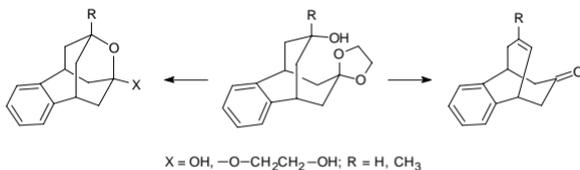
Petr Stepnicka, Ivana Cisarova, Jan Sedlacek,
Jiri Vohlidal and Miroslav Polasek



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62, 1585–1598 (1997)

Synthesis, Conformational Analysis and Transannular Reactions of 5,9-Propanobenzo[7]annulene Derivatives

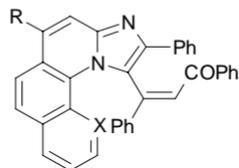
Pelayo Camps, Diana Gorbig,
Victoria Munoz-Torrero
and Francesc Perez



X = OH, $-O-CH_2CH_2-OH$; R = H, CH_3

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62, 1599–1611 (1997)

Sterically Crowded Heterocycles. IX.
New α,β -Unsaturated Ketones Containing
Imidazo[1,2-*a*]quinoline, Imidazo[2,1-*a*]isoquinoline,
Benzo[*h*]imidazo[1,2-*a*]quinoline and Imidazo[1,2-*a*]-
1,10-phenanthroline Moieties

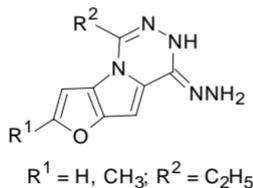


Stanislav Bohm, Tomas Strnad, Iveta Ruppertova
and Josef Kuthan

Collect. Czech. Chem. Commun.
62, 1612–1622 (1997)

Synthesis and Reactions of 8-hydrazino-
furo[2',3':4,5]pyrrolo[1,2-*d*][1,2,4]triazines

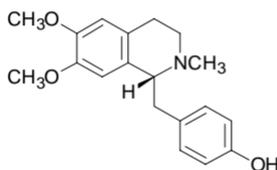
Alzbeta Krutosikova, Slavomir Mastik,
Miloslava Dandarova and Antonin Lycka



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62, 1623–1630 (1997)

(-)-Armepevavine: Gradient-Enhanced
2D NMR Study and X-Ray Crystal
Structure Determination

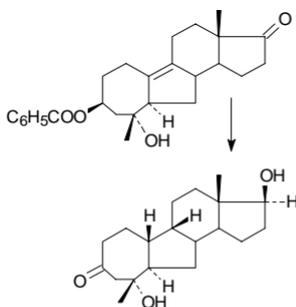
Radek Marek, Jaromir Marek,
Jiri Dostal and Jiri Slavik



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62, 1631–1641 (1997)

The Synthesis of A-Homo-B-Norandrostanes:
The Effect of a Hydroxyl on the Course
of Hydrogenation of the Δ^9 -Double Bond

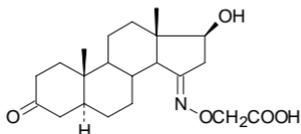
Alexander Kasal, Barbora Slavikova,
Ladislav Kohout and Milos Budesinsky



Collect. Czech. Chem. Commun.
62, 1642–1649 (1997)

**Synthesis of (15*E*)-17 β -Hydroxy-5 α -androstane
-3,15-dione 15-[*O*-(Carboxymethyl)]oxime,
New Hapten for Dihydrotestosterone
(17 β -Hydroxy-5 α -androstan-3-one)**

Ivan Cerny, Tereza Slavikova
and Vladimir Pouzar



Collect. Czech. Chem. Commun.
62, 1650–1662 (1997)

**Chemiluminescence of Glycated Human
Serum Albumin: Comparison with
Synthetic Polymer**

Robert Zoulik, Zdenek Pavlicek,
Richard Tykva and Antonin Senfeld

