

Collect. Czech. Chem. Commun.

2006, 71, 443–531

The World of Non-Covalent Interactions: 2006

Pavel Hobza, Rudolf Zahradník and Klaus Müller-Dethlefs

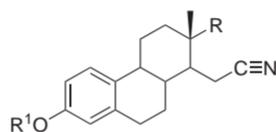
	ΔE (kcal/mol)	R (Å)
X - Y	80 - 120	1.0 - 1.8
X ... Y	1 - 10	2.5 - 4.0

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2006, 71, 532–542

The Influence of 17-Oxo- and 17-Hydroxy-16,17-secoestratriene Derivatives on Estrogen Receptor

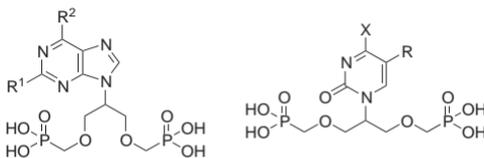
Suzana Jovanović-Šanta, Julijana Petrović, Marija Sakač, Zorica Žakula, Esma Isenović and Nevena Ribarac-Stepić

R = CHO or CH₂OHR¹ = CH₂C₆H₅ or H*Collect. Czech. Chem. Commun.*

2006, 71, 543–566

Bifunctional Acyclic Nucleoside Phosphonates. 1. Symmetrical 1,3-Bis[(phosphonomethoxy)propan-2-yl] Derivatives of Purines and Pyrimidines

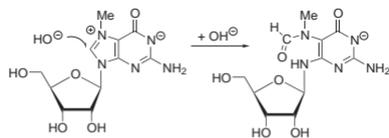
Silvie Vrbovská, Antonín Holý, Radek Pohl and Milena Masojídková

*Collect. Czech. Chem. Commun.*

2006, 71, 567–578

Kinetics of the Imidazolium Ring-Opening of mRNA 5'-cap Analogs in Aqueous Alkali

Alicja Stachelska, Zbigniew J. Wieczorek, Janusz Stepiński, Marzena Jankowska-Anyszka, Harri Lönnberg and Edward Darżynkiewicz

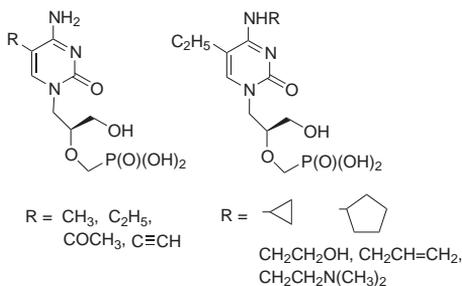


Collect. Czech. Chem. Commun.

2006, 71, 579–594

**Preparation of C-5 Substituted
Cidofovir Derivatives**

Marcela Krečmerová,
Milena Masojídková and
Antonín Holý



Collect. Czech. Chem. Commun.

2006, 71, 595–624

**Syntheses of Base and Side-Chain
Modified Pyrimidine 1-[2-(Phosphono-
methoxy)propyl] Derivatives as Potent
Inhibitors of Thymidine Phosphorylase
(PD-ECGF) from SD-Lymphoma**

Karel Pomeisl, Ivan Votruba,
Antonín Holý and Radek Pohl

