

Part (xii): Commemorative Issue in Honor of Prof. Alexander Konovalov on the occasion of his 70th anniversary

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Scientific Editor: Mikael Begtrup

1. A Tribute to Prof. Alexander Konovalov (AK-492AT)

Full Text: [PDF \(110K\)](#)

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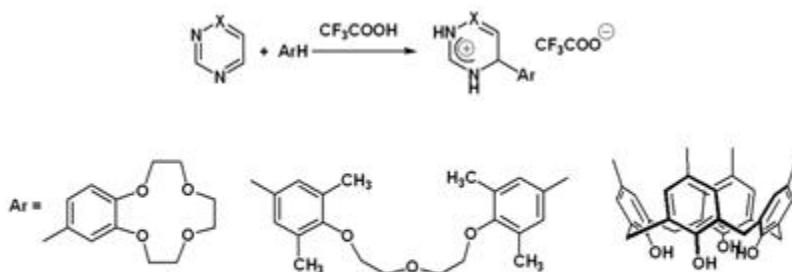
accepted Mar 26 2004; published Mar 30 2004;

2. Acid-promoted direct C-C coupling of 1,3-diazines and 1,2,4-triazines with aryl-containing macrocyclic compounds and their open-chain analogues (AK-1106AP)

Nadezhda A. Itsikson, Dmitry G. Beresnev, Gennady L. Rusinov and Oleg N. Chupakhin

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X = N, CH

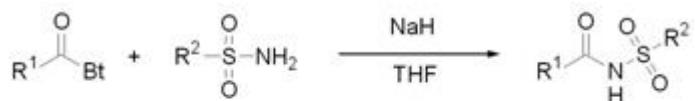
received Mar 23 2004; accepted Jul 27 2004; published Jul 29 2004;

3. N-Acylation of sulfonamides using N-acylbenzotriazoles (AK-1127AP)

Alan R. Katritzky, Sebastian Hoffmann and Kazuyuki Suzuki

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R^1 = aryl, heteroaryl

$\text{R}^2\text{SO}_2\text{NH}_2$ = MeSO_2NH_2 , $4\text{-CH}_3\text{C}_6\text{H}_4\text{SO}_2\text{NH}_2$, and acetazolamide

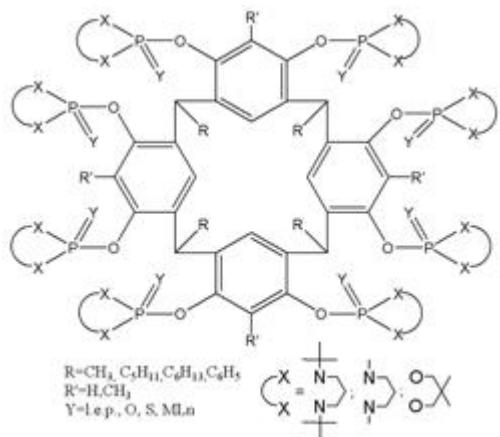
received Apr 21 2004; accepted Jul 27 2004; published Jul 29 2004;

4. New aspects in the chemistry of perphosphorylated calix[4]resorcinarenes (AK-1168AP)

Eduard E. Nifantyev, Vera I. Maslennikova, Wolf D. Habicher, Olga S. Serkova and Tatyana A. Guzova

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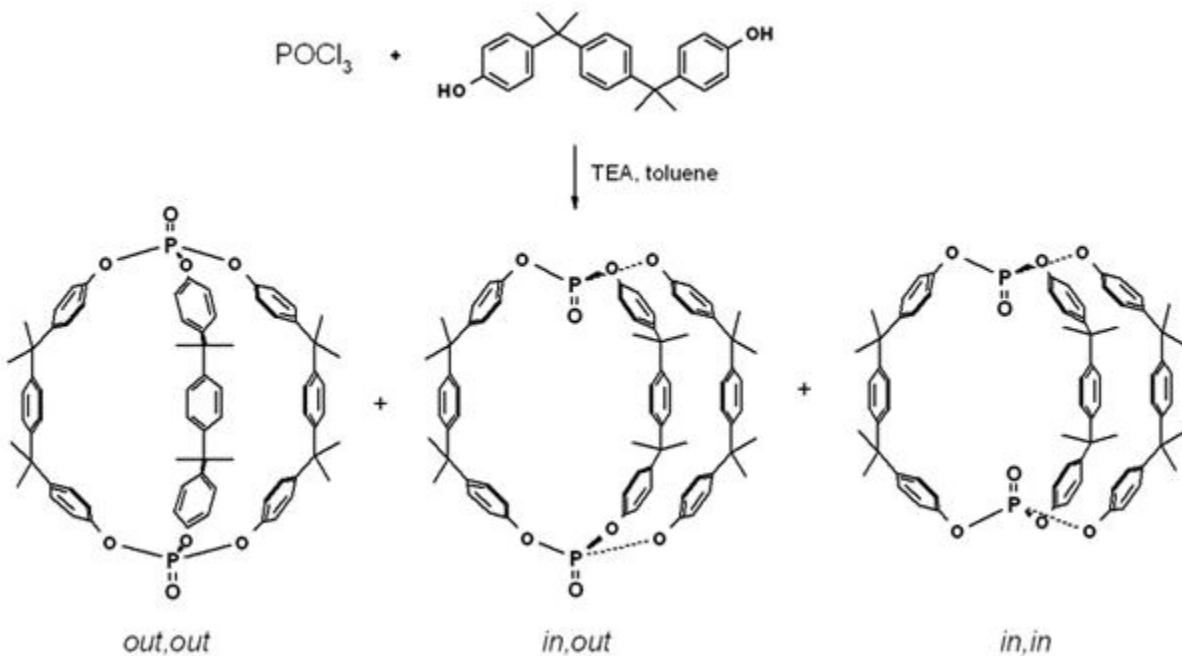
received Jun 29 2004; accepted Sep 15 2004; published Oct 21 2004;

5. Synthesis of *in,out*-isomeric phosphite and phosphate cryptands (AK-1260AP)

Ingmar Bauer, Gulnur G. Sergeenko, Il`yas S. Nizamov, Gabriele Theumer, Roland Fröhlich, Alexander R. Burilov, Vera. I. Maslennikova and Wolf D. Habicher

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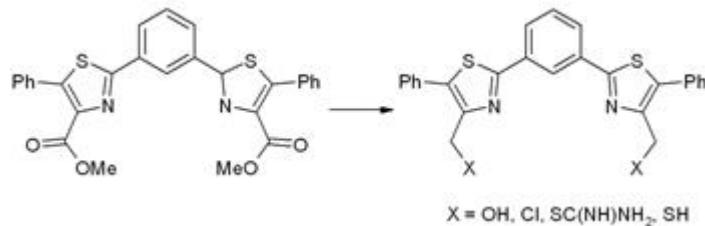
received Oct 29 2004; accepted Jan 8 2005; published Jan 16 2005;

6. Functionalized 4-methyl-5-phenylthiazole and 1,3-bis(4'-methyl-5'-phenylthiazol-2'-yl)benzene. Approaching thiazole macrocycles (AK-1241AP)

Vakhid A. Mamedov, Yakov A. Levin, Evgeniya K. Trutneva, Aidar T. Gubaidullin, Il'dar Kh. Rizvanov, Elina Ya. Levina, Igor A. Litvinov and Yuriy Ya. Efremov

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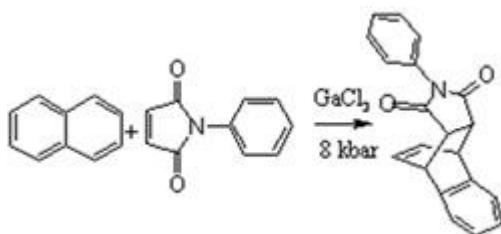
received Oct 8 2004; accepted Jan 8 2005; published Jan 29 2005;

7. Diels-Alder reaction between naphthalene and *N*-phenylmaleimide under ambient and high pressure conditions (AK-1266AP)

Gulnara G. Iskhakova, Vladimir D. Kiselev, Elena A. Kashaeva, Lubov N. Potapova, Evgeny A. Berdnikov, Dmitry B. Krivolapov and Igor A. Litvinov

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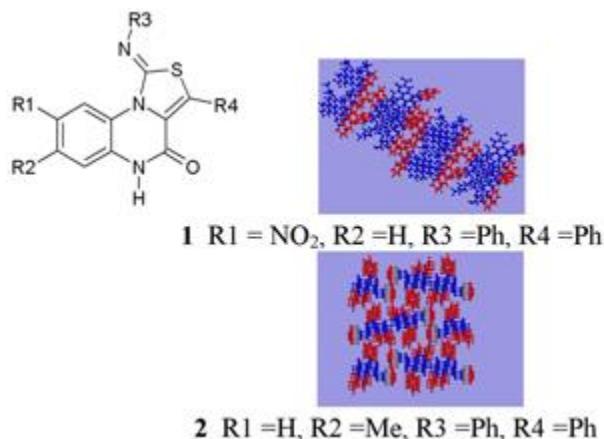
received Nov 2 2004; accepted Jan 8 2005; published Feb 5 2005;

8. The supramolecular structure of thiazolo[3,4- α]quinoxalines: hydrogen bonding and amphiphilic properties (AK-1246AP)

Aidar T. Gubaiddullin, Vakhid A. Mamedov, Igor A. Litvinov

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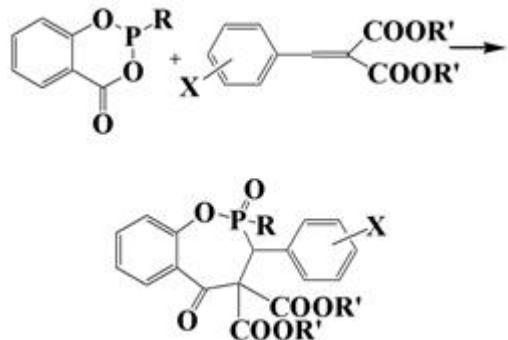
received Oct 13 2004; accepted Feb 3 2005; published Feb 12 2005;

9. The reaction of 2-R-benzo[d]-1,3,2-dioxaphosphorin-4-ones with arylidenemalonic acids diethyl- and bis(2,2,3,3-tetrafluoropropyl) esters. Synthesis, molecular and supramolecular structure of 2-aryl-2-R-benzo[d]-1,2-oxaphosphophepin-2,5-diones (AK-1244AP)

Vladimir F. Mironov, Elvira R. Zagidullina, Gulnara A. Ivkova, Aleksey B. Dobrynin, Aidar T. Gubaiddullin, Shamil K. Latypov, Rashid Z. Musin, Igor A. Litvinov, Alsu A. Balandina and Irina V. Konovalova

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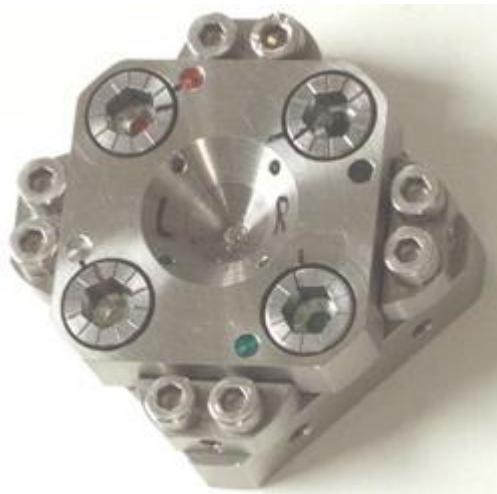
received Oct 11 2004; accepted Feb 3 2005; published Feb 19 2005;

10. Variable-temperature and variable-pressure studies of small-molecule organic crystals (AK-1276AP)

Elena V. Boldyreva, Tatyana N. Drebushchak, Tatyana P. Shakhtshneider, Heidrun Sowa, Hans Ahsbahs, Sergei V. Goryainov, Svetlana N. Ivashevskaya, Evgeniya N. Kolesnik, Valeri A. Drebushchak, Elena B. Burgina

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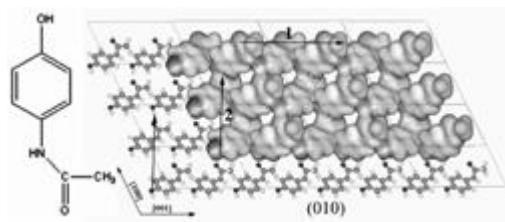
received Nov 9 2004; accepted Feb 21 2005; published Mar 2 2005;

11. Etching patterns on the monoclinic and orthorhombic paracetamol (AK-1232AP)

M.A. Mikhailenko, T.N. Drebushchak, T.P. Shakhtsneider, V.V. Boldyrev

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