## ARKIVOC Volume 2009 Part (iv): Commemorative Issue in Honor of Prof. Alexander Pozharskii on the occasion of his 70th anniversary Facilitator: Vladimir I. Minkin Scientific Editor: Christopher A. Ramsden

1. A Tribute to Prof. Alexander F. Pozharskii (AP-1437ET) Full Text: PDF (239K) pp. 1 - 13

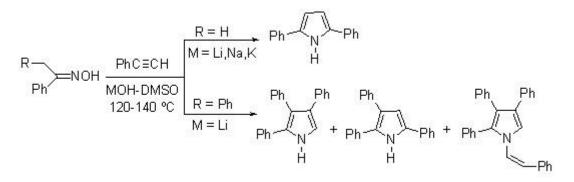
published Jul 29 2008;

**2.** Reaction of acetophenone and benzylphenylketone oximes with phenylacetylene: synthesis of diand triphenylpyrroles (AP-3149EP)

Ol'ga V. Petrova, Luybov' N. Sobenina, Igor A. Ushakov, Al'bina I. Mikhaleva, Sang Heon Hyun and Boris A. Trofimov

Full Text: PDF (193K)

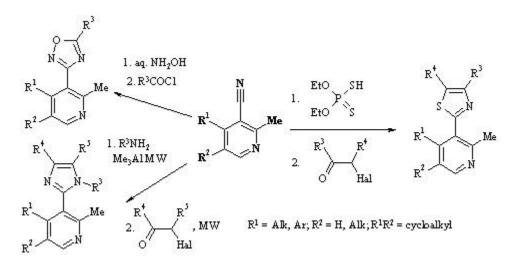
pp. 14 - 20



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3. Synthesis of sterically hindered 3-(azolyl)pyridines (AP-3148EP)

Sergey M. Lukyanov, Igor V. Bliznets and Sergey V. Shorshnev Full Text: PDF (439K) pp. 21 - 45



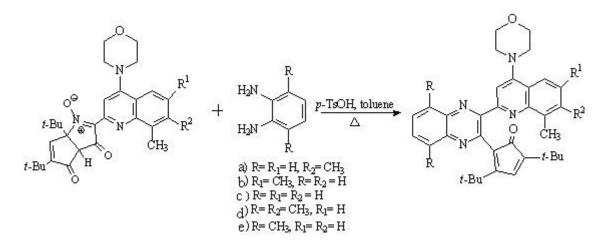
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**4.** The synthesis of the derivatives of quinoxaline based on the reaction of 2 azabicyclo[3.3.0]octa-2,7dien-4,6-dione-*N*-oxide with *o*-phenylenediamines (AP-3195EP)

Yu. A. Sayapin, V. N. Komissarov, S. V. Vasilevskii, Duong Nghia Bang, V. V. Tkachev, G. V. Shilov, S. M. Aldoshin and V. I. Minkin

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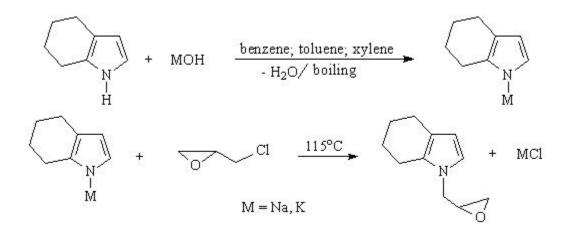
pp. 46 - 56



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## **5.** An alkylation of **4,5,6,7-tetrahydroindole** with chloromethyloxirane in the presence of alkaline metal hydroxides (AP-3247EP)

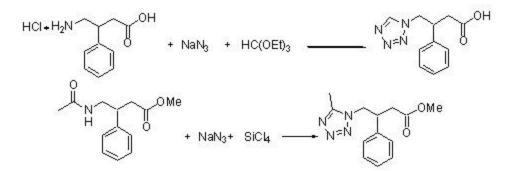
Marina V. Markova, Lyudmila V. Morozova, Elena Yu. Schmidt, AlÂ'bina I. Mikhaleva, Nadezhda I. Protsuk and Boris A. Trofimov Full Text: PDF (148K) pp. 57 - 63



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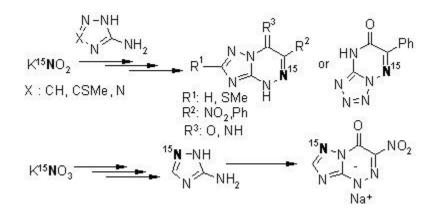
**6. Tetrazole-containing derivatives of 4-amino-3-phenylbutanoic acid** (AP-3286EP) Sergey M. Putis, Elena S. Shuvalova and Vladimir A. Ostrovskii Full Text: PDF (213K)

pp. 64 - 68



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7. The synthesis of labeling azolo-1,2,4-triazines with 15N isotope in azole and azine parts (AP-3273EP)
Tatiana S. Shestakova, Sergey L. Deev, Eugene N. Ulomskii, Vladimir L. Rusinov, Mikhail I. Kodess and
Oleg N. Chupakhin
Full Text: PDF (192K)
pp. 69 - 78

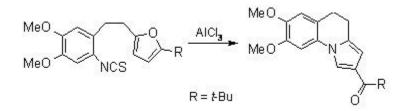


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8. Unusual rearrangement of 1-(2-isothiocyanoaryl)-2-(2-furyl)ethane under Friedel-Crafts conditions (AP-3242EP)

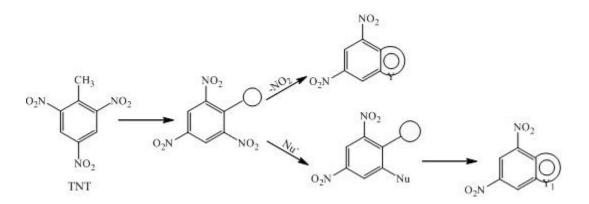
Alexander V. Butin, Fatima A. Tsiunchik, Vladimir T. Abaev and Kristina V. Bosikova Full Text: PDF (185K)

pp. 79 - 87



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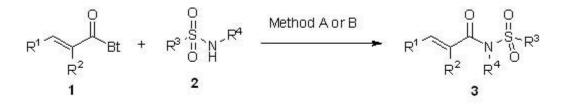
9. Synthesis of benzannelated five-membered heteroaromatic compounds from 2,4,6-trinitrotoluene (AP-3361ER)
Maxim A. Bastrakov, Alexey M. Starosotnikov and Svyatoslav A. Shevelev
Full Text: PDF (920K)
pp. 88 - 114



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**10.** Preparation of *N*-(α,β-unsaturated acyl)-sulfonamides (AP-3650EP) Alan R. Katritzky, Sureyya Hanci and Nabin K. Meher Full Text: PDF (361K) np. 115 - 124

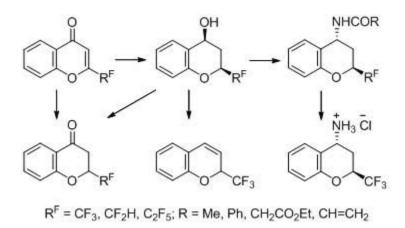
рр. 115 - 124



Method A: KO<sup>r</sup>Bu/THF, 0 °C–r.t., 3 h Method B: NaH/THF, r.t., 2 h or reflux, 1 h

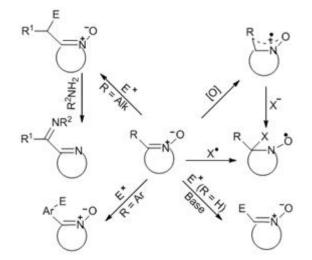
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## 11. Stereoselective synthesis of *cis*-2-(polyfluoroalkyl)chroman-4-ols and *trans*-4-acylamino-2-(polyfluoroalkyl)chromans (AP-3708EP) Vyacheslav Ya. Sosnovskikh, Roman A. Irgashev and Anna A. Levchenko Full Text: PDF (287K) pp. 125 - 135



received Dec 15 2008; accepted Feb 9 2009; published Feb 22 2009;

12. Peculiarities of chemical properties of cyclic nitrones and their use in organic synthesis (AP-3687ER) *Igor A. GrigorÂ'ev*Full Text: PDF (625K)
pp. 136 - 154



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