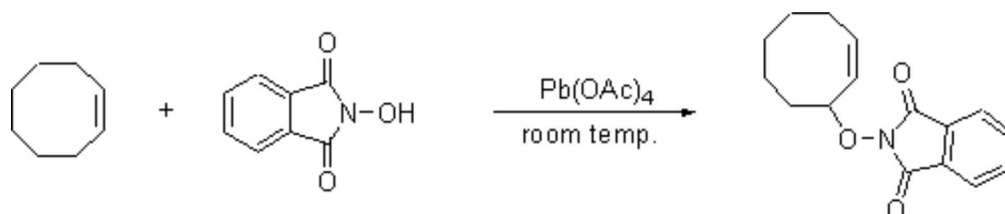


2-(cyclooct-2-enyloxy)-isoindole-1,3-dione**Sergiu Coseri**

Institute of Macromolecular Chemistry “P.Poni” Iasi, Gr.Ghica Voda, 41A, 6600 Iasi, Romania and
National Research Council of Canada, 100 Sussex Dr., Ottawa, ON, K1A 0R6, Canada

e-mail: Sergiu.Coseri@icmpp.ro

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A degassed mixture containing 0.38 mmol cyclooctene and 0.0767 mmol N-hydroxyphthalimide (NHPI),^{1,2} in 5 mL acetonitrile was added to a degassed solution of lead tetraacetate³ (0.038 mmol in 5 mL acetonitrile) under nitrogen atmosphere, at room temperature. After the completion of the reaction, the solvent and the olefin excess was removed under reduced pressure and the residue was purified by preparative TLC using hexane:ethyl acetate = 2:1 as eluent, giving the above product.

¹H-NMR (400 MHz, CDCl_3): δ =7.84, 7.77 (Ar, 4 H); 5.86, 5.77 (CH=CH, 2H); 5.32 (O-CH, 1H); 2.22, 2.10, 1.67, 1.61, 1.59 (CH₂, 10H).

¹³C-NMR (100 MHz, CDCl_3): δ = 164.6 (C=O); 134.9, 128.2 (Ar); 85.7 (C-O); 77.6 (C=C); 33.7, 30.5, 28.7, 26.7, 24.6 (CH₂).

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Sample Availability: Available from MDPI.

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