

Corrigendum

Corrigendum to the paper "Synthesis and properties of novel 4,5,6,7-tetrahydroindenes and selected metal complexes" [J. Organomet. Chem. 491 (1995) 11]

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The authors of this paper wish to make an addition to the Experimental section. The addition is to the first paragraph of section 3.2, the amended paragraph is printed below.

3.2. Synthesis

3-Methyl-2,3,4,5,6,7-hexahydroind-8(9)-en-1-one, **6**. This compound was prepared as described by Dev [4]: crotonic acid (28.7 g, 0.333 mol), cyclohexene (27.3 g, 0.332 mol) and polyphosphoric acid (500 g) were mechanically stirred at 60 °C for 30 min. After a variable initiation period an exothermic reaction ensued sometimes causing foaming and refluxing, and which then necessitated cooling with ice. The slurry was poured onto solid ammonium sulfate (250 g, 1.89 mol) and

allowed to stand until the polyphosphoric acid decomposed. The mixture was extracted three times with 30–60° petroleum ether (100 ml), and the combined organic extracts were washed with 5% ammonium hydroxide, then twice with saturated sodium chloride. The solution was dried over magnesium sulfate and concentrated. Distillation at reduced pressure afforded **6** as a colorless oil: 17.7 g (36%); b.p. 80–85°/15 mm. ¹H NMR (CDCl₃) δ 0.7–3.0 (14H). (Ref. [3] 2.13 (d, J = 7Hz, 3H); 1.6–2.8 (M, 11H).