p-Chloroaniline 4. To a well stirred mixture of NaBH₄ (2.7 g, 70 mmol) and Co-phthalocyanine, Co Pc catalyst, (0.5 g, 0.9 mmol) in ethanol (50 ml) 3 (1.6 g, 10 mmol) was added and stirred for 2 h at r.t. Under ice cooling 5 N HCl was added until a pH=5-7. The catalyst was removed by filtration over a layer of sodium sulfate, the solvent evaporated and the residue partitioned with 1 N NaOH and ether. Drying and concentration of the organic layer afforded 1.22 g of 4 (96%). For re-use the catalyst is washed with water and dried.