

**Palladium complex-potassium carbonate-catalyzed reductive carbonylation of mono- and di-nitroaromatic compounds.**

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**Abstract**

Mono- and di-nitroarom. compds., e.g., p-MeC<sub>6</sub>H<sub>4</sub>NO<sub>2</sub>, react with CO in benzene contg. MeOH, with catalytic quantities of 1,3-bis(diphenylphosphino)propanepalladium dichloride and K carbonate as the base, to give urethanes, e.g., p-MeC<sub>6</sub>H<sub>4</sub>NCO<sub>2</sub>Me, in reasonable yields.