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Glaser Coupling Reaction in Supercritical Carbon Dioxide. — It is shown for the first time, that Glaser coupling reactions can smoothly proceed under optimized conditions in supercritical CO₂ using AcONa as solid base instead of amines. This new Glaser coupling is more environmentally friendly compared to the traditional reaction and shows potential utility for industrial application. — (LI, JINHENG; JIANG, HUANGFENG; Chem. Commun. (Cambridge) (1999) 23, 2369-2370; Guangzhou Inst. Chem., Chin. Acad. Sci., Guangzhou 510650, Peop. Rep. China; EN)

