

Direct Iodination of Aromatic Compounds with Polyvinylpyrrolidone Supported Hydrogen Peroxide (PVP-H₂O₂) and Potassium Iodide or Molecular Iodine. —

PVP-H₂O₂ is synthesized as a solid and stable oxidant for the heterogeneous direct iodination of activated aromatic compounds under mild conditions. Similar results are obtained using iodine instead of KI under similar conditions. Benzene and other non-activated aromatic compounds give only poor yields. — (POURALI*, A. R.; GHANEI, M.; *Chin. J. Chem.* 24 (2006) 8, 1077-1079; Dep. Chem., Damghan Univ. Basic Sci., Damghan, Iran; Eng.) — S. Adam

