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MEGLUMINE SULPHATE: AN EFFICIENT CATALYST FOR THE SYNTHESIS OF BIS(INDOLYL)METHANES

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Abstract. The reaction of indoles with carbonyl compounds in the presence of 5 mol% Meglumine Sulphate in acetonitrile was executed to synthesize bis(indolyl)methane derivatives using conventional and ultrasonication methods. The reaction proceeded in shorter reaction time in ultrasonication methodology leading to high yield of the products.