

Synthesis 6-thiosubstituted 3,5-dinitro-1,2,3,4-tetrahydropyridines

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Key words: 3,5-dinitro-1,2,3,4-tetrahydropyridine, 2-chloro-3,5-dinitropyridine, nucleophilic substitution, selective hydrogenation, *o*-thiocresol, 1*H*-benzimidazol-2-thiol.

Abstract

Reaction of 2-thiosubstituted 3,5-dinitropyridine with NaBN₄ and orthophosphoric acid to synthesize the corresponding 3,5-dinitro-1,2,3,4-tetrahydropyridine. By IR and NMR spectroscopy and X-ray diffraction data proved the structure of the compounds obtained.