

# Effective Synthesis of *N*-Substituted 1,3,5-Dithiazinanes by Reactions of *N*-Methyl-1,3,5-dithiazinane and 1,3,5-Trithiane with Aromatic Amines

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**Abstract**—A novel procedure has been developed for selective synthesis of *N*-aryl-1,3,5-dithiazinanes, 1,2,6,7-tetrahydro-3,5,1,7-benzodithiadiazonine, and 6,7-dihydro-1,3,5,7-benzotrithiazonine by reactions of aniline derivatives with *N*-methyl-1,3,5-dithiazinane or 1,3,5-trithiane in the presence of transition and rare earth metal salts and complexes.

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