

indole derivatives, isoindole derivatives

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**Simple One-Step Syntheses of Indole-3-acetonitriles from Indole-3-carboxaldehydes.**

— Indole-3-acetonitriles (III) are effectively prepared by a one-step reaction of indole-3-carboxaldehydes (I) with sodium cyanide and sodium borohydride. Small amounts of methylformamides (IV) are obtained as well. Various solvents are examined and a 1:1 mixture of MeOH and formamide is found to be the best choice. — (YAMADA, F.; HASHIZUME, T.; SOMEI, M.; *Heterocycles* 47 (1998) 1, 509-516; *Fac. Pharm. Sci., Kanazawa Univ., Takara, Kanazawa 920, Japan*; EN)

