

Pyridine derivatives R 0380

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Synthesis of Aminomethylated 4-Fluoropiperidines and 3-Fluoropyrrolidines. — Key step of the title synthesis is the regioselective bromofluorination of methylenepiperidines and -pyrrolidines (I) with NBS and $E_{13}N\cdot 3HF$. Title compounds are pharmacologically interesting derivatives. — (VERNIEST, G.; PIRON, K.; VAN HENDE, E.; THURING, J. W.; MACDONALD, G.; DEROOSE, F.; DE KIMPE*, N.; Org. Biomol. Chem. 8 (2010) 11, 2509-2512, DOI:10.1039/c003380d; Dep. Org. Chem., Fac. Biosci. Eng., Univ. Gent, B-9000 Gent, Belg.; Eng.) — Mischke