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A New and Efficient Synthesis of the μ Opioid Receptor Antagonists 14-O-Methyl- and 14-O-Ethylaloxone and -naltrexone.

Title compounds of type (VI) are efficiently prepared from the selectively O-benzylated compounds (III). However, direct monoalkylation is not possible. Thus, twofold alkylation with an excess of dialkyl sulfate followed by selective cleavage of the enol leads to the targets (yields not given). — (KRASSNIG, R.; KOCH, M.; JENNEWEIN, H. K.; GREINER, E.; SCHMIDHAMMER, H.; *Heterocycles* 47 (1998) 2, 1029-1032; Inst. Pharm. Chem., Leopold-Franzens-Univ., A-6020 Innsbruck, Austria; EN)

