

Synthesis of 4-(1,4,6-Oxadithiocan-5-yl)-1*H*-pyrazoles

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Received January 21, 2015

Abstract—1,3,5-Trialkyl-1*H*-pyrazole-4-carbaldehydes reacted with 2,2'-oxydiethanethiol in the presence of chloro(trimethyl)silane as dehydrating agent at room temperature to give 4-(1,4,6-oxadithiocan-5-yl)-1*H*-pyrazole hydrochlorides which were converted into the corresponding free bases by treatment with 5% aqueous ammonia.

DOI: 10.1134/S1070428015040119