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## Regeneration Of Carbonyl Compounds From Their Oximes Using P-Chloroperbenzoic Acid

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#### **ABSTRACT**

Rapid deoximation of aldoximes and ketoximes, substituted with different electron withdrawing and donating groups, has been achieved in excellent yields in the presence of p-chloroperbenzoic acid in drymedia conditions. Oximes of some steroidal compounds have also been deoximated. The method is highly efficient and the work-up is very simple.

**Keywords:** p-chloroperbenzoic acid, Aldehydes, Ketones, Steroids, Deoximation, Dry-media, Micro wave assisted reactions.