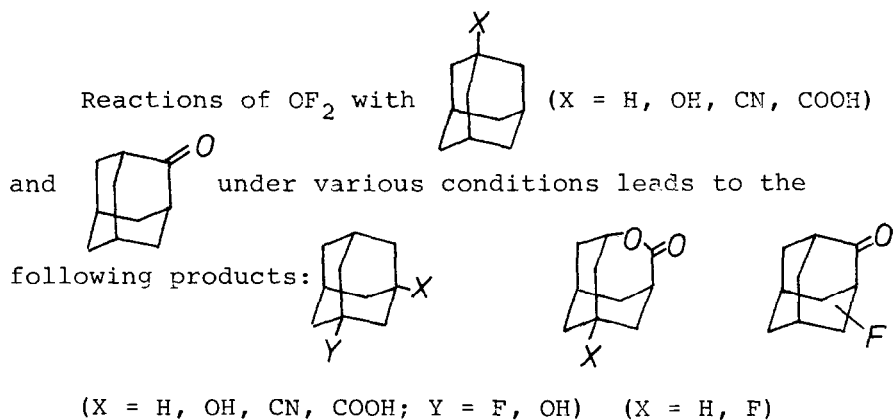


OXYGENDIFLUORIDE: A FLUORINATING AND OXYDATING AGENT IN ADAMANTAN CHEMISTRY

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These results show quite clearly that OF_2 acts as a fluorinating and oxydating agent. The products obtained in this way are characterized by ^1H -, ^{13}C -, ^{19}F -NMR, IR, MS and elemental analyses. A reaction mechanism, explaining the formation of the isolation substances will be provided.