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Amyl nitrite-mediated conversion of aromatic and heteroaromatic primary amides to carboxylic acids

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Graphical Abstract

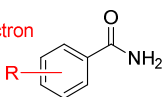
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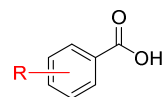
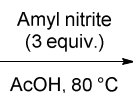
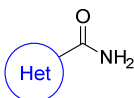
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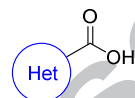
R = electron donating and electron withdrawing substituents



Het = pyridine, xanthene and benzothiophene derivatives



8 examples



4 examples

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