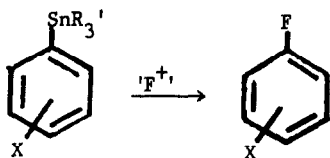


ELECTROPHILIC FLUORINATIONS

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Approaches have been investigated to the use of organometallic compounds^{1,2} for enhancing selectivity and reactivity of aromatic systems to the introduction of fluorine, i.e.



Results will be described comparing the use of F_2 , CF_3OF and $CsSO_4F^3$ in this type of process and it will be emphasised that $CsSO_4F$ is particularly effective. Benzenoid and heterocyclic systems will be included.

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