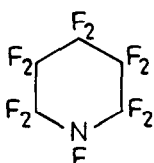


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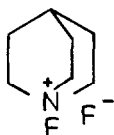
'ELECTROPHILIC' FLUORINATION OF ORGANIC SUBSTRATES WITH PERFLUORO-*N*-FLUOROPIPERIDINE AND *N*-FLUOROQUINUCLIDIUM FLUORIDE

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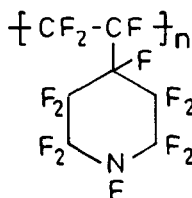
Reagents capable of delivering 'positive' fluorine to carbanionic sites continue to be sought as interest in the mild selective fluorination of organic molecules with biological associations mounts. Recent work on the specific fluorination of model organic compounds with perfluoro-*N*-fluoropiperidine (1), the prototypical reagent of the N-F class [R.E. Banks and G.E. Williamson, Chem. and Ind., (1964) 1864], and with *N*-fluoroquinuclidinium fluoride (2), a novel salt obtainable by direct fluorination of quinuclidine, will be discussed. Developments relating to the production of polymeric analogues (eg. 3) of these electrophilic fluorinating agents will also be discussed.



(1)



(2)



(3)