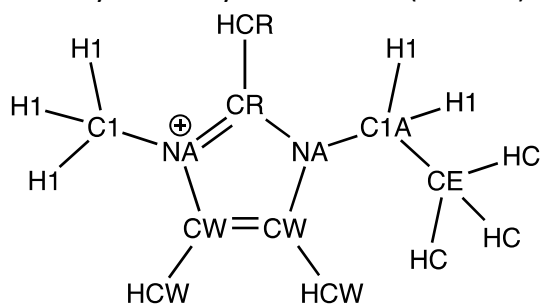
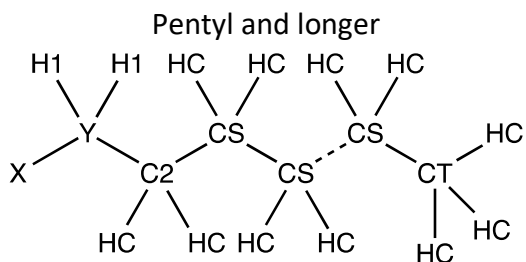
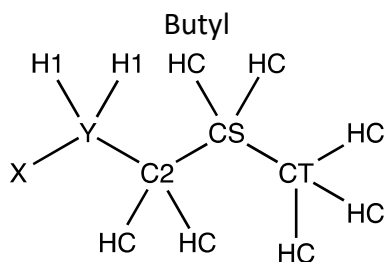
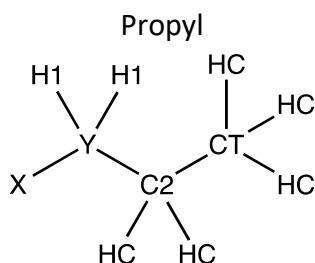
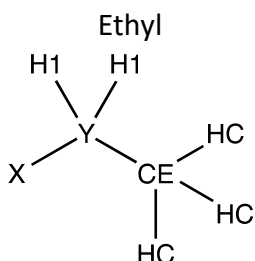
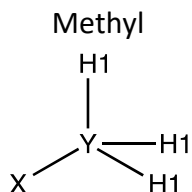
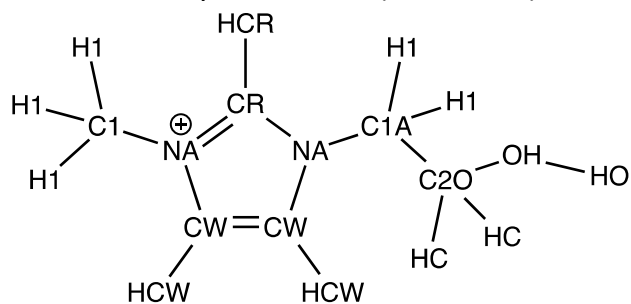


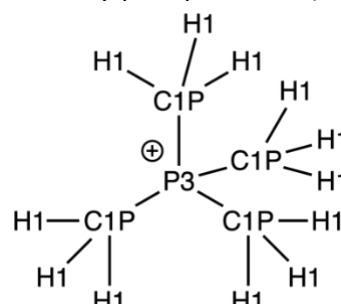
$X = N, Y = C1A$   
 $X = P, Y = C1P$

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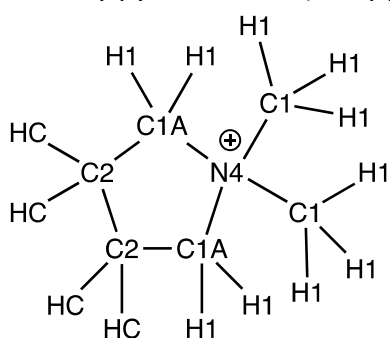
Alkoxyimidazolium ( $C_2OHC_1im^+$ )



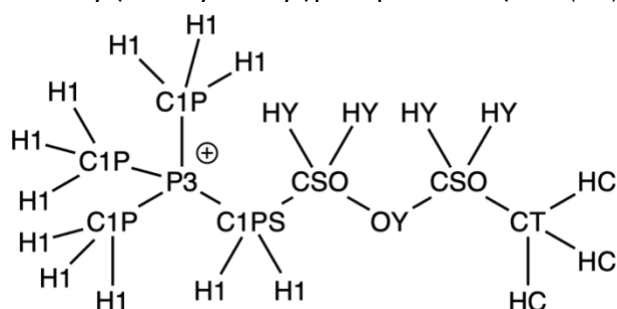
Tetramethylphosphonium ( $P_{1111}^+$ )



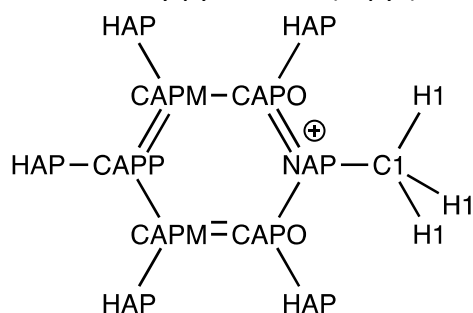
1,1-dimethylpyrrolidinium ( $C_1C_1pyrr^+$ )



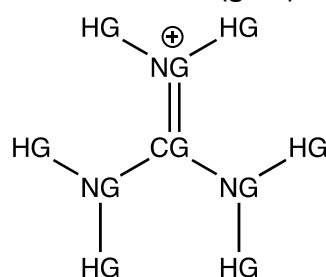
Trimethyl(ethoxymethyl)phosphonium ( $P_{1111(2O2)}^+$ )



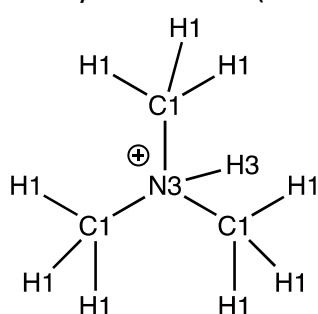
1-methylpyridinium ( $C_1py^+$ )



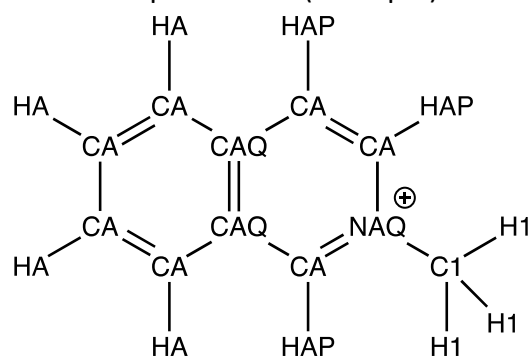
Guanidinium (gua $^+$ )



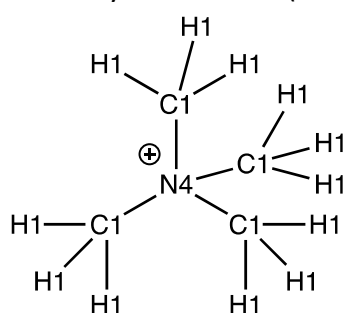
Trimethylammonium ( $N_{1110}^+$ )



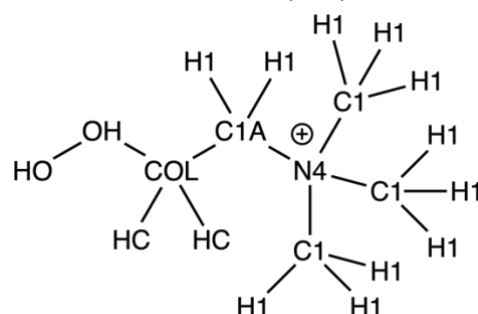
Isoquinolinium ( $C_1isoqui^+$ )



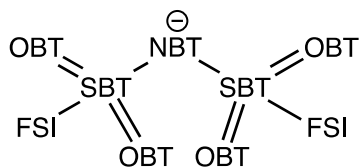
Tetramethylammonium ( $N_{1111}^+$ )



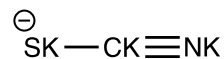
Cholinium ( $Ch^+$ )



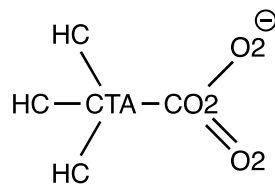
Bis(fluorosulfonyl)imide (FSI<sup>-</sup>)



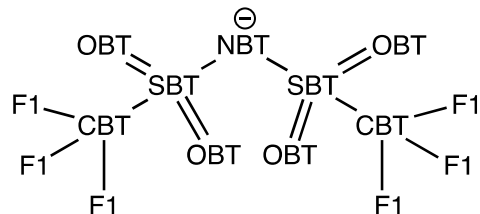
Thiocyanate (CNS<sup>-</sup>)



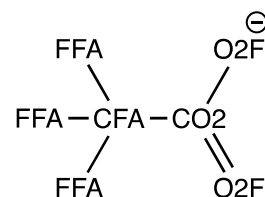
Acetate (OAc<sup>-</sup>)



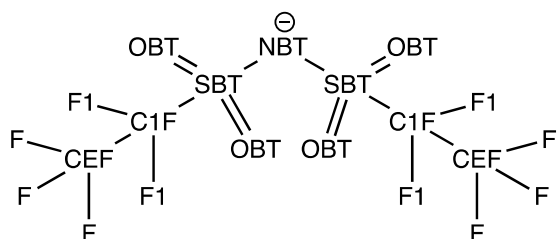
Bis(trifluoromethane)sulfonimide (TFSI<sup>-</sup> or NTf<sub>2</sub><sup>-</sup>)



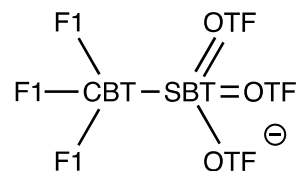
Trifluoroacetate (TFA<sup>-</sup>)



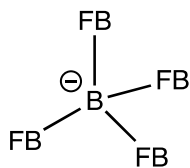
Bis(perfluoroethylsulfonyl)imide (Bet<sup>-</sup>)



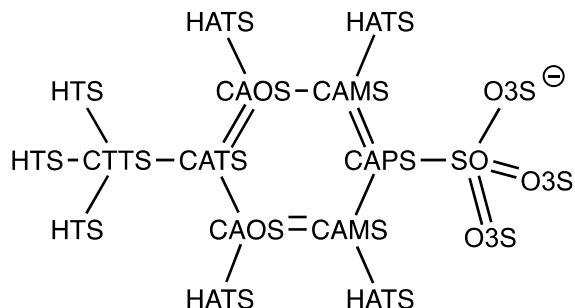
Triflate (OTf<sup>-</sup>)



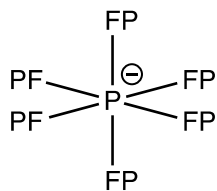
Tetrafluoroborate (BF<sub>4</sub><sup>-</sup>)



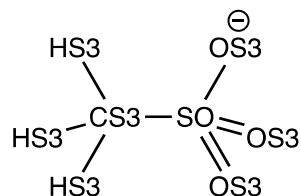
Tosylate (OTs<sup>-</sup>)



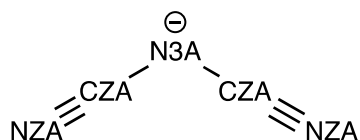
Hexafluorophosphate (PF<sub>6</sub><sup>-</sup>)



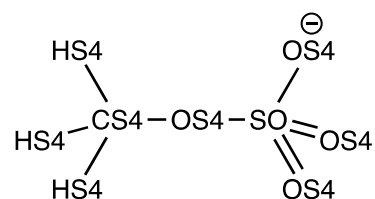
Alkylsulfonates (RSO<sub>3</sub><sup>-</sup>)



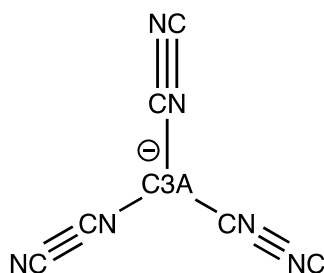
Dicyanamide (dca<sup>-</sup>)



Alkylsulfates (RSO<sub>4</sub><sup>-</sup>)



Tricyanomethanide (C(CN)<sub>3</sub><sup>-</sup>)



Alcohols (MeOH)

