

1 / 7

structure of N,N,N',N'-tetramethylformamidium para-
toluenesulfonate

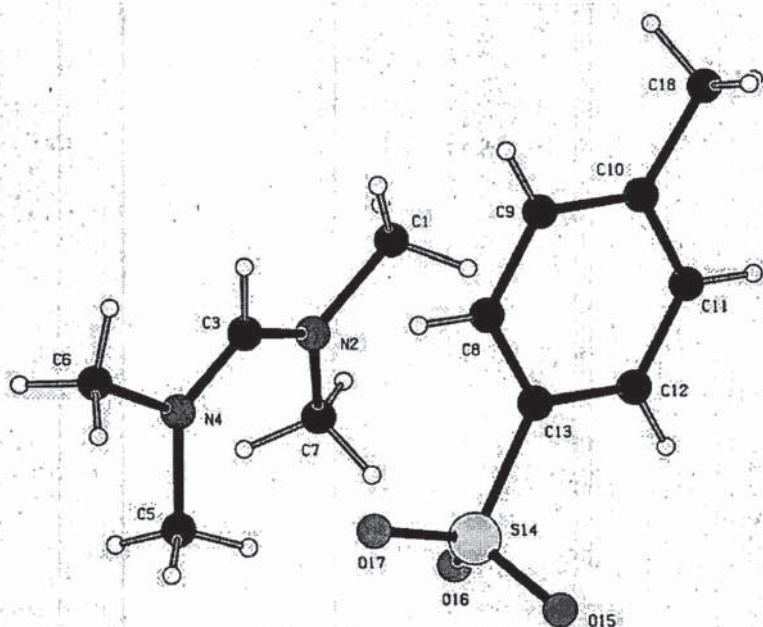
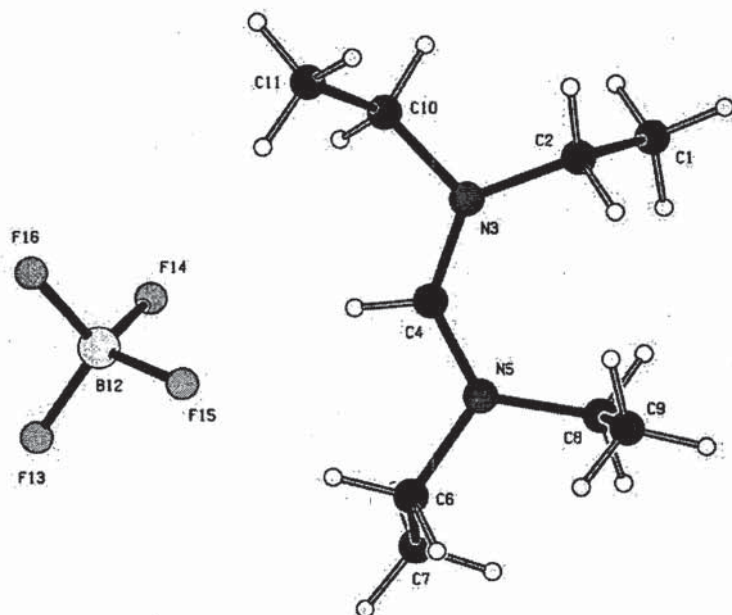
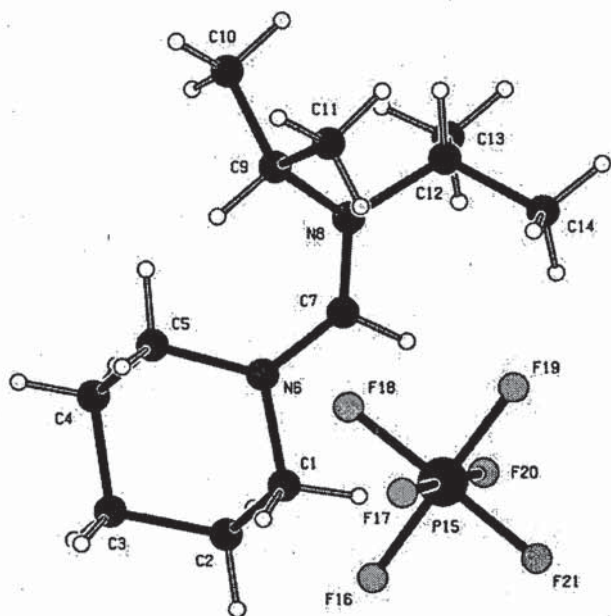


Figure 2: N,N,N'-Tetraethylformamidineium tetrafluoroborate



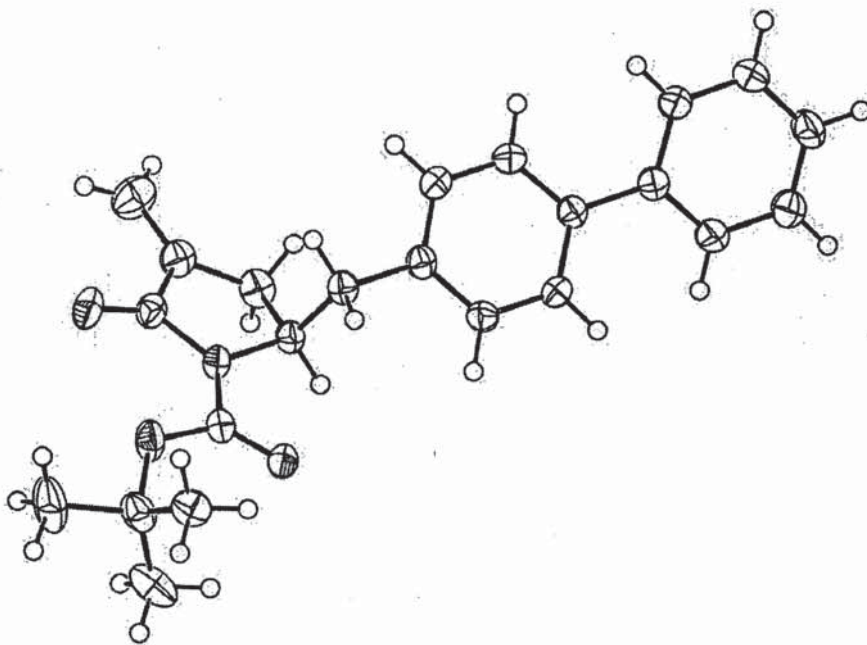
3 / 7

propyl(piperidin-1-ylmethylidene)ammonium hexafluorophosphate



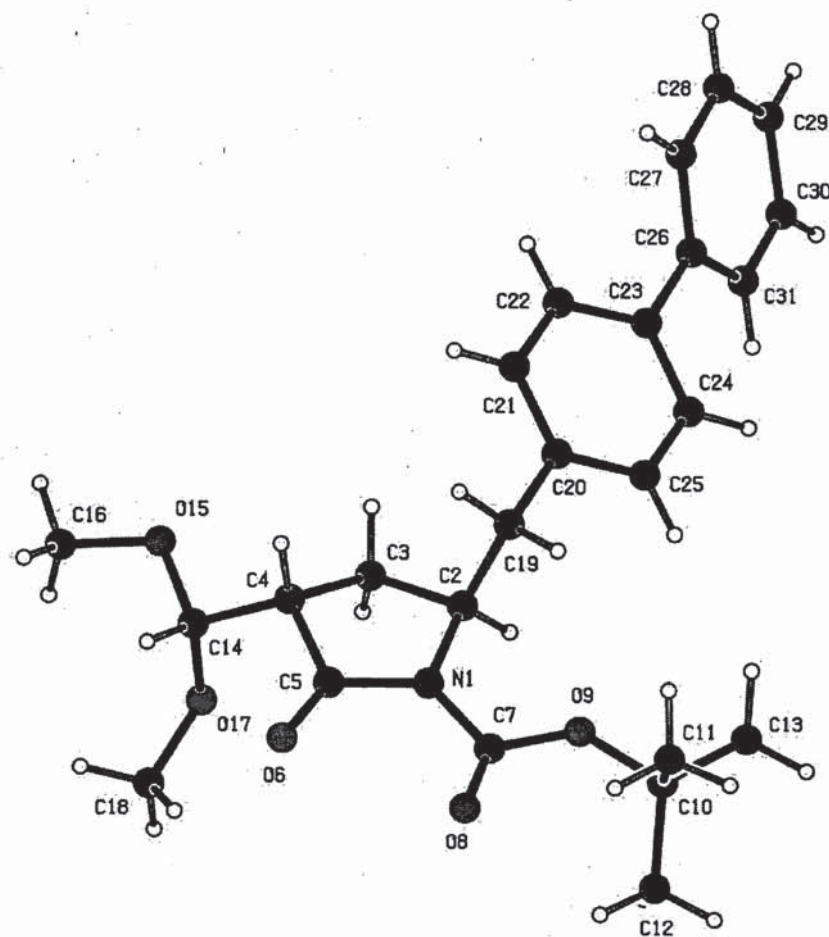
4 / 7

-Biphenyl-4-ylmethyl-3-methylene-2-oxo-pyrrolidine-1-carboxylic
acid *tert*-butyl ester (4-a, R1 = Boc)



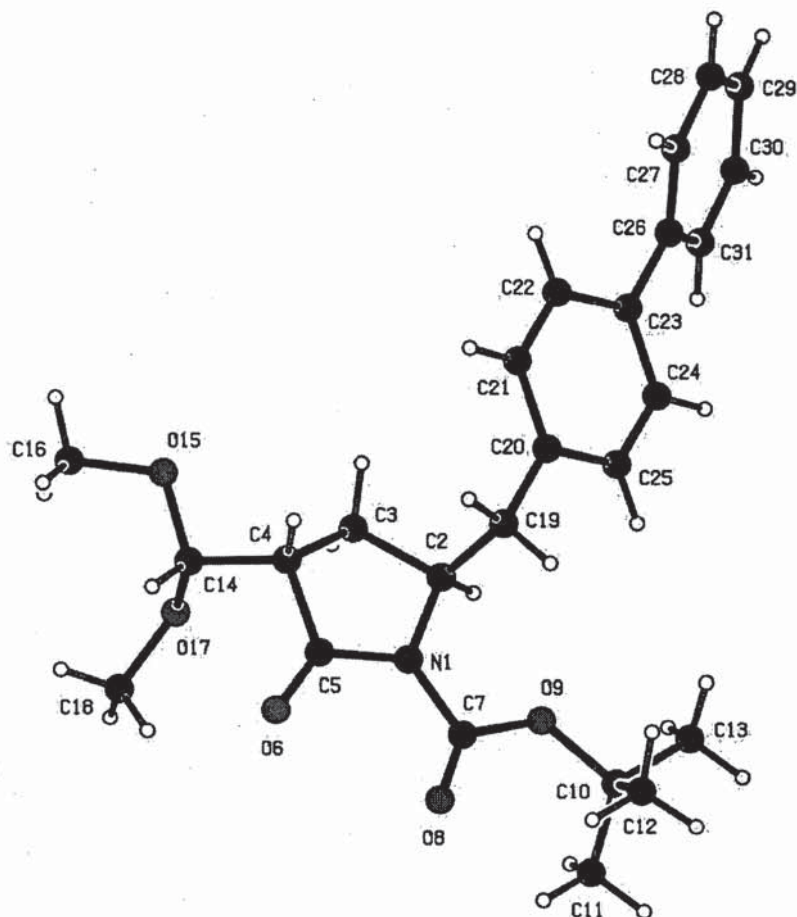
5 / 7

)-5-Biphenyl-4-ylmethyl-3-dimethoxymethyl-2-oxo-pyrrolidine-1-carboxylic acid *tert*-butyl ester (16-a, R1 = Boc, R9 = Me, R9 = Me)



6 / 7

)-5-Biphenyl-4-ylmethyl-3-dimethoxymethyl-2-oxo-pyrrolidine-1-carboxylic acid *tert*-butyl ester (16-a, R1 = Boc, R9 = Me, R9 = Me)



[[*(R)*-5-biphenyl-4-ylmethyl-3-[1-dimethylaminometh-(*E/Z*)-ylidene]-2-oxo-pyrrolidine-1-carboxylic acid *tert*-butyl ester]hexafluorophosphate (7-a, R1 = Boc, R6 = Me, R7 = Me)

