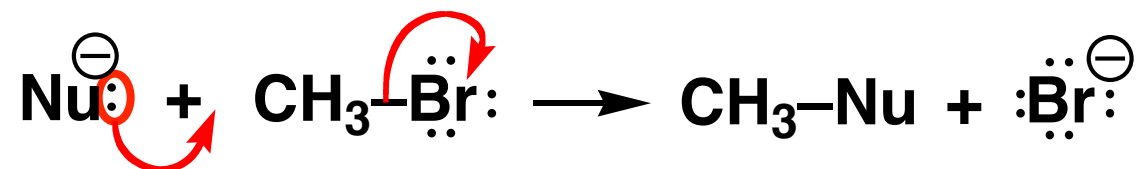


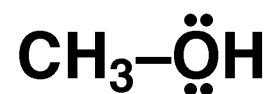
Substitution at sp^3 Carbon: Examples



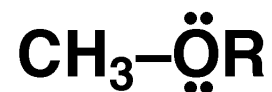
nucleophile

product

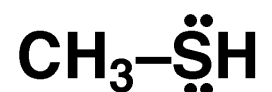
compound class



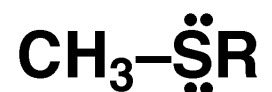
alcohol



ether



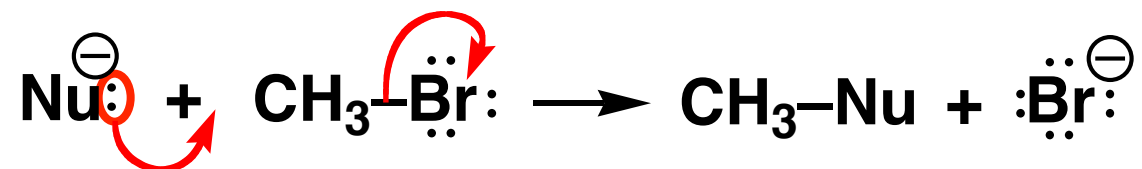
thiol



sulfide



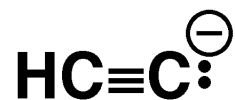
Substitution at sp^3 Carbon: More Examples



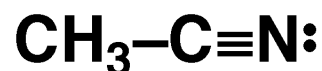
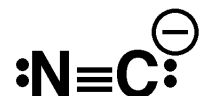
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product

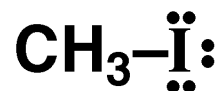
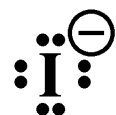
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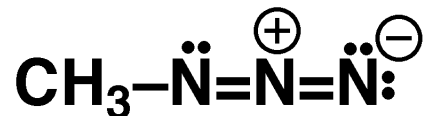
alkyne



nitrile



alkyl iodide



alkyl azide