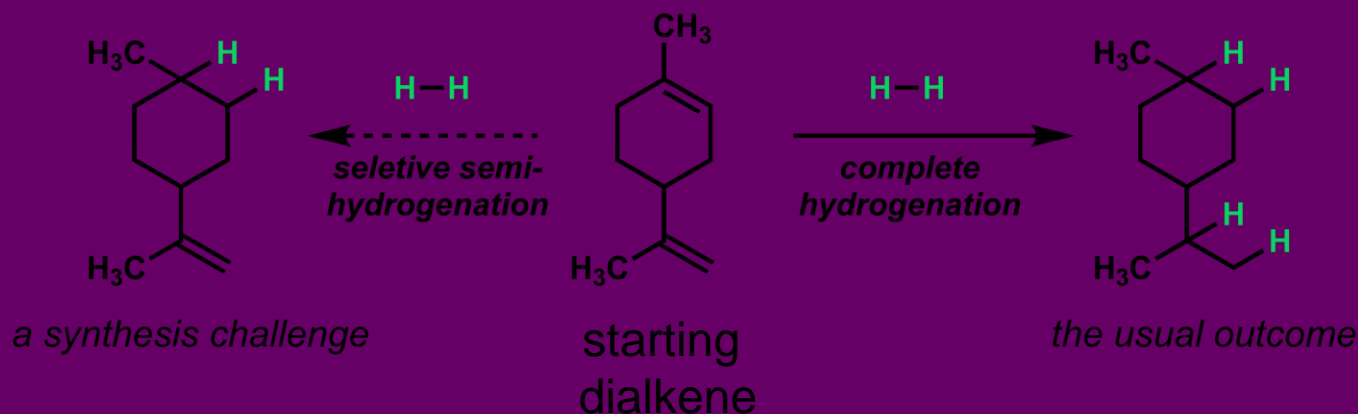


Regioselective Semihydrogenation of Dienes

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We have developed a new hydrogenation procedure that overcomes a key challenge in small molecule synthesis – the selective addition of hydrogen to one alkene of a dialkene while leaving another alkene unreacted.



This procedure works in good yield on a variety of molecules and can be used to create new products that have never been synthesized before.