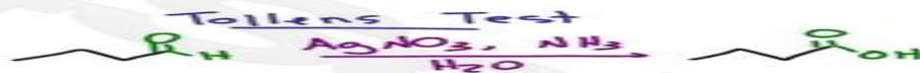
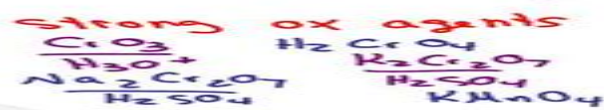


ORGO OXIDATION + REDUCTION

By: LEAH4SCI.COM
Organic chemistry tutorial videos, cheat sheets...

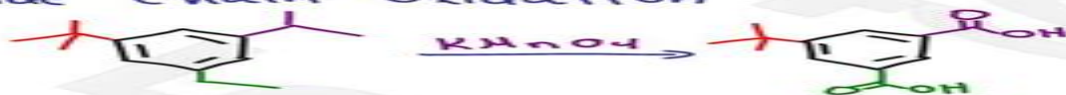
Oxidation = Gain O bonds, Lose H bonds



Alkene Oxidation (also alkynes)



Side chain Oxidation



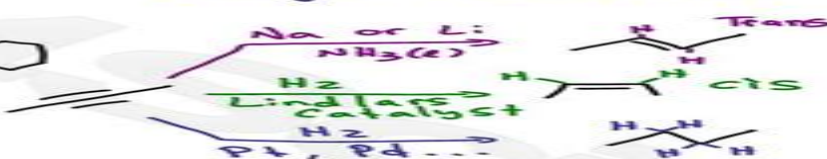
only 1° & 2°
3° = N/A

Reduction = Gain H bonds, Lose O bonds

Alkene Reduction



Alkyne Reduction

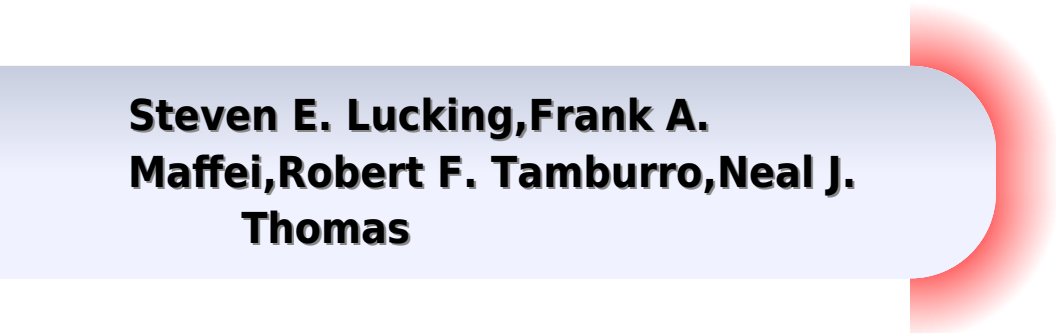


Reduction With Metal Hydrides



Oxidation Reduction Reactions Study Guide

**Steven E. Lucking, Frank A.
Maffei, Robert F. Tamburro, Neal J.
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