*CHEM 242 – Lecture 31 02/04/2014*

Overheads: - Outline

Recap Monday:

Addition of N Nucleophiles:



Addition of Alcohols (ROH)



Major use of Acetals: “Protecting Group” for aldehydes/ketones









Mechanism for Tautomerization: (catalyzed by H+ or OH-)



Reactions of Enols:

* Weak Nu-
* React with strong E+ like Cl2, Br2, I2

1. Halogenation

