





A. Carboxylic Acids	
<ol> <li>Structure</li> <li>Acidity</li> <li>Synthesis         <ul> <li>Oxidation of 1° alcohols and aldehydes</li> <li>Oxidative cleavage of alkenes and alkynes</li> <li>Carboxylation of Grignard reagents</li> <li>Hydrolysis of Nitriles</li> </ul> </li> <li>Carboxylic Acid Derivatives         <ul> <li>Acid Halide</li> <li>Anhydride</li> <li>Ester</li> <li>Amide</li> </ul> </li> </ol>	



