

REACTION LIST

Acetoacetylation	Cannizzaro Reaction	Epoxidation	N-Alkylation
Acetylation	Carbohydrate Chemistry	Esterification	Nitric Acid Oxidation
Acid Chlorides	Carbomethylation	Etherification	Nucleophilic Substitution
Acid/Base Reactions	Carbon Disulfide Chemistry	Ethoxylation	O-Alkylation
Acylation	Carbonylation	Ethylation	Oppenauer Oxidation
Acylchlorination	Carboxylation	Fischer-Indole Synthesis	Organometallic Reactions
Acyloin Condensation	Catalytic Transfer Hydrogenation	Friedel-Crafts Reaction	Organophosphorus Chemistry
Alcoholysis	Chiral Chemistry	Friedlaender Synthesis	Oxidation
Aldol Condensation	Chlorination	Fries Rearrangement	Oxo Reactions
Alkoxylation	Chloromethylation	Gabriel Synthesis	Phosphonation
Alkylation	Chlorosulfonation	Grignard Reaction	Phosphorylation
Alkylation, Reductive	Claisen Condensation	Halide Exchange	Reduction, Catalytic
Allylic Bromination	Claisen Rearrangement	Halogen Replacement	Reduction, Chemical
Amidation	Condensation	Halogenation	Reductive Coupling
Amine Hydrolysis	Coupling	Halogenation	Reformatsky Reaction
Amination	Cross Coupling Reactions	Hantzsch	Reilly-Hickinbottom Reaction
Amination, Reductive	Cyclization	Heck Reaction	Ring Closure
Amino Acid Derivatives	Cyclocondensation	Heterocyclic Chemistry	Saponification
Aminoalkylation	Dakin Reaction	Heterocyclic Synthesis	Schiff Base Reduction
Ammonolysis	Darzens Condensation	Hinsberg Reaction	Schmidt Reaction
Arylation	Darzens Synthesis	Hofmann Degradation	Schotten-Baumann Reaction
Asymmetric Synthesis	Dealkylation	Hofmann Rearrangement	Sodium Borohydride
Azidation	Debenzylation	Hofmann's Reaction	Reductions
Azide Reactions	Decarboxylation	Hydration	Substitutions
Bamberger Reaction	Dehalogenation	Hydrazine	Sulfonation
Base Catalysis	Dehydration	Chemistry Hydrogenation	Tosylation
Beckman Rearrangement	Dehydrobromination	Hidrolysis	Transamination
Benzidine Rearrangement	Dehydrocyclization	Knoevenagel Diazotization	Transesterification
Benzoylation	Dehydrogenation	Lithium Aluminium Hydride	Ullman Reaction
Benzylation	Dehydrohalogenation	Reactions	Vilsmeier-Haack Reactions
Birch Reduction	Diazotization	Mannich Reaction	Williamson Synthesis
Bischler-Napieralski	Dieckmann Condensation	Merrwein- Ponndorf- Verley	Wolff- Kishner Reduction
Cyclodehydration	Dieckmann Cyclization	Reduction	Wurtz Reaction
Bromination	Diels-Alder Reaction	Metal Complexation	
Bucherer Reaction	Dimethyl Sulfate Reactions	Methoxylation	
Butyl Lithium Chemistry	Doebner-Knoevenogle	Methylation	
Butylation	Condensation	Michael Addition	
C-Alkylation	Doebner-Miller Reaction	Micheal Reaction	