

## Chemistry Capabilities

- Alkylation
- Asymmetric Synthesis
- Bromination (Allylic and Dehydro Bromination)
- Catalytic Hydrogenation
- Chloro Methylation
- Cyanations
- Diazolization
- Friedel Crafts Reaction
- Halogenation-PCl<sub>3</sub>, PCl<sub>5</sub>, POCl<sub>3</sub>, SOCl<sub>2</sub>
- Heterocycles Build-Up
- High Temperature and Low Temperature reactions
- High Pressure Reaction
- Indole Chemistry
- Nitrations & Nitrasonations
- Oxidation-Metallic and Catalysed
- Reduction
- Variety of Organic Reactions
- Transesterification
- Grignard Reactions
- High Vacuum Distillation
- Knoevenagel condensation