



CHEMICAL AND TECHNICAL DEVELOPMENT

- Chemical development of manufacturing processes and syntheses
- Optimization of existing manufacturing processes and syntheses
- Scale-up work
- Micronization
- Analytical development and validation
- Regulatory support

LABORATORY SUPPORT

- Synthesis and development of reference standards and working standards
- Synthesis, isolation, and characterization of impurities
- Studies of stability
- Photo stability
- Stress test

REGULATORY AFFAIRS

We offer the technical support necessary to meet the requirements of authorities and customers. This includes the preparation, maintenance, and updating of all necessary regulatory documents for:

- Product registrations and management in conjunction with the relevant authorities (DMFs)
- Technical packages
- Certificates of suitability to the monographs of the European Pharmacopoeia (CEPs)

MAIN REACTIONS

- Epoxidation
- Halogenation
- Hydrogenation
- Hydride-based reduction
- Organometallic reductions
- Esterification
- Ethinylization
- Oxidation

FACILITIES AND EQUIPMENT

Production facilities

- 2 plants for intermediates
- 3 plants for APIs
- 1 “kilo lab”
- 1 plant for solvent recovery
- Process development lab

Equipment available

- Reactors (250 to 7,500 liters)
- Centrifuges
- Vacuum dryers
- Nutsche filter/dryers
- Homogenizers
- Micronizers
- Distillation columns