

## From Discovery...

Nearly three decades as a contract research organization that specializes in all aspects of organic synthesis from lead discovery through preclinical. Averaging more than 500 projects a year.

6600 m<sup>2</sup> (71,000 ft<sup>2</sup>) Facility  
220 Hoods (> 20 walk-in)  
Temperature from -100° C to 200° C

125 Chemists (60% PhD)  
Reactors to 50 liters  
Dedicated Analytical Laboratories

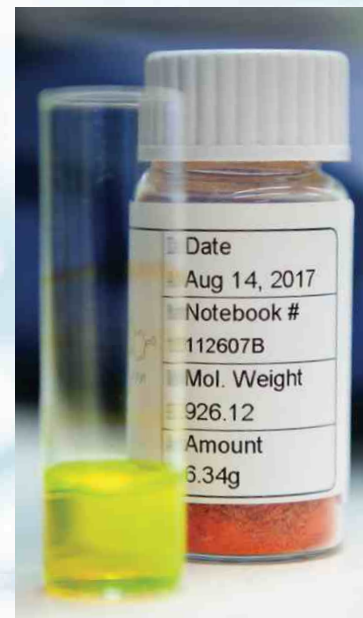
European Quality at Competitive Rates  
Excellence in Organic Chemistry

All IP Owned by Client  
World Leader in Chiral Chemistry

### Drug Discovery and Development Services

*More than 15,000 projects executed*

- Scaffold Design and Production
- SAR Library Synthesis
- Fragment Based Drug Discovery
- Building Blocks, Monomers Collection
- Internal Fragment and Drug-like Libraries
- Process Development
- Process Scale-up
- Computational Chemistry
- Parallel Chemistry
- Synthetic Route Design and Support
- Hit to Lead Optimization
- Route Scouting
- Process Optimization
- Analytical Development



### Chirality — First Time Right

*The Inventors of "Dutch Resolution"*

- Classical Resolution
- Chromatography
- Chemocatalysis
- Biocatalysis

### Flow Chemistry

Alternative to batch mode for hazardous chemistries (nitration, diazotization), highly exothermic reactions, low temperature reactions, photochemistry, etc. Screening system. H-Cube for hydrogenations. Custom built system for scale up.

### Complex Synthesis

- Dedicated Beta Lactam Laboratory
- Vitamin D Analogs and Steroids
- Carbohydrates
- Nucleotides

### Synthesis Services

- Reference Materials
- Metabolites
- Stable Labeled Compounds
- Impurities



### Services Available on an FTE, FFS and Milestone Basis

#### Austin Chemical Company Inc.

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Buffalo Grove, IL 60089 U.S.A.

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[info@austinchemical.com](mailto:info@austinchemical.com)

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[www.austinchemical.com](http://www.austinchemical.com)  
[www.synconnection.com](http://www.synconnection.com)