

## Drug substance capabilities and expertise

Cambrex is a leading global contract development and manufacturing organization (CDMO) that provides drug substance, drug product, and analytical services across the entire drug lifecycle.

With over 40 years of experience and a growing team of over 2,200 experts servicing global clients from North America and Europe, Cambrex is a trusted partner in branded and generic markets for API and finished dosage form development and manufacturing.

### Active ingredients Dynamic people

From laboratory scale to commercial supply, enjoy working with the experts at Cambrex on your API.

- Custom development
- Custom manufacturing
- Generic APIs
- Specialized technologies
- Solid state science
- Material characterization



Marco Rivela  
Production Operator

### Custom development

- Process development & validation
- Analytical development & validation

Cambrex has the flexibility and resources to provide a full range of pharmaceutical custom development services.

Ranging from investigational new drug (IND) support, pre-clinical to Phase III clinical trials and technology transfer for commercial supply, our development experts can support your products at every stage of the lifecycle - on time, within budget and to the highest quality standards.

### Custom manufacturing

- Technology transfer
- Manufacturing capabilities

Cambrex offers a seamless, streamlined technology transfer process.

We provide full and consistent support throughout your molecule's journey. Whether transitioning from early phase development to scale-up or transferring an existing commercial product, you can trust our experts to deliver superior results across our global network.

## Generic APIs

Cambrex is a leading global supplier of generic APIs.

With more than 40 years of expertise, you can expect excellent service from dedicated, talented project teams. From our sites in North America and Europe, we partner with generic drug companies in advance of drug patent expiration to develop and manufacture generic APIs using high quality, non-patent infringing processes.

## Specialized technologies

Cambrex utilizes innovative science across a range of technologies to solve your API manufacturing challenges including:

- Biocatalysis
- Continuous flow
- Controlled substances
- Highly potent APIs

## Solid state science

Cambrex's solid state science can be used flexibly, either as a stand-alone service or as part of a larger drug development program. By developing a deep understanding of your product's solid phase properties, we're able to reduce risk and accelerate speed to clinic for your development project. You can choose from a menu of solid phase services including salt screening, co-crystal screening, crystallization screening, polymorph screening, scale-up crystallization, physical properties testing, and particle engineering.

## Material characterization

Cambrex has a range of sophisticated methods available to identify materials that go beyond chromatographic or Fourier transform infrared spectroscopy (FTIR) analysis. Our experts use Differential Scanning Calorimetry (DSC), Thermogravimetric Analysis (TGA) and X-Ray Powder Diffraction (XRPD), and TGA-Gas Chromatography-Mass Spectrometry (TGA-GC-MS), depending on your product's needs.



How can Cambrex help you advance? [www.cambrex.com](http://www.cambrex.com)