

## Drug substance capabilities and expertise

Cambrex is **the** small molecule company that provides drug substance, drug product and analytical services across the entire drug lifecycle. Enjoy working with our experts to accelerate your small molecule therapeutics into the market.

With over 35 years' experience and a growing team of over 2,000 experts servicing our global clients from our sites in North America and Europe, we are tried and trusted in branded and generic markets for API and dosage form development and manufacturing.

### Active ingredients Dynamic people

From laboratory to commercial supply, enjoy working with the small molecule experts at Cambrex for your custom development, manufacturing or generic API.

**Custom development**  
**Custom manufacturing**  
**Generic APIs**  
**Animal health discovery**  
**Specialist 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 standards. Enhanced by refreshingly transparent communication from day one.

### Custom manufacturing

- **Technology transfer**
- **Manufacturing capabilities**

Cambrex offers a seamless, streamlined technology transfer process.

We provide full and consistent support throughout the manufacturing journey across all our sites. We are always looking for fresh ways to flex our extensive capabilities to take your project from early phase development to scale-up and commercial manufacture. You can trust us to add value at every stage, and, alongside our uncompromising commitment to cGMP, deliver superior results across our drug substance global network.

## Generic APIs

Cambrex is a leading global supplier of generic APIs.

With more than 35 years' of expertise, you can expect a responsive service from dedicated, talented project teams. From our sites in North America and Europe, we work with generic drug companies in advance of drug patent expiration, using high quality, non-patent infringing processes to manufacture APIs.

## Animal health discovery

Cambrex's experts are on hand to help you deliver the next generation of products in animal health. We work closely with you to understand your needs, and provide input and guidance along the continuum of hit identification through pre-clinical candidate selection and product differentiation. Whatever scale or complexity of project you're undertaking, we're experienced in delivering development candidates across multiple therapeutic areas.

## Specialist technologies

Cambrex consistently looks to create value through manufacturing excellence and innovative science through a range of technologies equipped 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 can use Differential Scanning Calorimetry (DSC), Thermogravimetric Analysis (TGA) and X-Ray Powder Diffraction (XRPD). We also have the capability to perform TGA-Gas Chromatography-Mass Spectrometry (TGA-GC-MS) should you need it.

