

Company Fact Sheet

Critech is a US based fast-growing CDMO with exceptional expertise and a deep commitment to serving out customers. Our customers choose us because of our proven particle engineering innovation and expertise as well as our demonstrated experience in delivering high-quality solutions on-time. Our seasoned team is passionate about serving our customers. We work hard to solve their problems so that they will always come back and choose to work with us again.

We recently completed a facility expansion, which has grown our cGMP production suites and enabled dedicated facilities for cytotoxic and non-cytotoxic compounds. Our facility includes:

- cGMP and non-cGMP manufacturing
- Purcison™ - our proprietary supercritical precipitation (SCP) platform
- Potent and non-potent spray drying
- R&D and analytical testing labs

We accelerate our customers' journey through development to commercialization, from proof of concept to commercial manufacturing.

Your Challenges Our Expertise

- Poor bioavailability, solubility and absorption
- Challenging routes or administration
- Toxicity and adverse events
- Intellectual Property - Patents and trade secrets

Particle Engineering Expertise



We design particles to meet our customer's target product profile including:

- Size
- Shape
- Solubility
- Flowability
- Toxicity
- Dosing
- Crystalline
- Amorphous

Critech CDMO Services From Development to Commercialization

Proof of Concept

Feasibility

Optimization

**Pre-Clinical
Production**

**Clinical Production
Phase I, II & III**

Particle Engineering (Purcison™ & Spray Drying)

Manufacturing (Purcison™ & Spray Drying)

Analytical & Material Characterization | Analytical Method Development & Validation

Manufacturing Process Development & Scale-up

Quality Assurance & Control – Non-GMP

Quality Assurance & Control – cGMP

Inhaled Drug Development Services

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Critech By The Numbers

11

Clinical Trials
for 5 Drugs

250+

Patents or Patents
Pending Worldwide

200+

Compounds in 10+
Drug Classes

3

"Top 15" Pharma
Customers

Our Mission

To help our customers and
partners develop and
manufacture pharmaceutical
products that improve the
quality of lives of patients

Purciscion™

Our patented Purciscion™ supercritical precipitation (SCP) technology and extensive experience enable us to engineer particles with large surface area to particle size ratio, creating a unique advantage for targeted local delivery of drugs:

- Limited Systemic Exposure
- High Concentration
- Ultra high drug load 100%



Spray Drying

Not all spray drying CDMOs are equal. Critech's spray drying experience with potent and non-potent compounds includes oxygen-sensitive and hygroscopic compounds. We develop NCEs and reformulated drugs for improved second generation products.

- Potent, Cytotoxic & Non-Potent Compounds
- Scalable & Reproductive
- Improved Bioavailability



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