

# CONTINUUS Pharmaceuticals Job Posting

## COMPANY

CONTINUUS Pharmaceuticals, Inc.

## LOCATION

25-R Olympia Avenue  
Woburn, MA  
[20 minutes north of Boston]

## EMPLOYMENT TYPE

Full Time - U.S.-based

## START DATE

Q2 2022

## ABOUT CONTINUUS

CONTINUUS Pharmaceuticals is a spin-out company from the Novartis-MIT Center for Continuous Manufacturing. We design and develop innovative continuous manufacturing processes for pharmaceutical clients, providing an exceptional "one-shop solution" for the entire drug development and manufacturing cycle.

Rather than producing medicines through traditional batch processes, CONTINUUS offers a breakthrough Integrated Continuous Manufacturing (ICM) technology for small molecule drugs. The synthesis of the active pharmaceutical ingredient and final dosage form are integrated into a seamless and completely automated process. This novel method will allow "on-demand" manufacturing of pharmaceuticals with significant advantages in production lead time, quality, and cost.

Our pipeline is rapidly growing, with exciting projects with pharmaceutical and generic companies, as well as contracts with the US Government. Concurrently, we are transitioning to a commercial phase, where we will leverage our novel ICM platform to produce low-cost, high-quality drugs for patients worldwide. Essential to our evolution will be talented new team members who will contribute greatly to this mission. We look forward to meeting you.

<http://continuuspharma.com>

## CONTACT US @

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## Crystallization Scientist

### Job Description

CONTINUUS Pharmaceuticals is seeking a highly qualified chemical engineer or organic chemist who will be responsible for developing crystallizations for small molecule drug candidates manufactured via continuous processing. This scientist will provide process analytical technology and continuous manufacturing expertise, devising crystallization processes and developing new technologies to enable continuous processing. Responsibilities include:

- Develop innovative ICM solutions by coupling crystallization processes with process analytical technologies (PAT), automation, and data analysis
- Serve as a technical expert on crystallization and process analytical technologies supporting pharmaceutical development, including literature and technology development
- Collaborate closely with drug substance and drug product process development colleagues
- Utilize analytical science to drive efficient development and a scalable understanding of continuous processes and products

### Basic Qualifications

- MS in Chemical Engineering or Organic Chemistry with 5+ years industry experience, or a PhD in Chemical Engineering or Organic Chemistry
- Expertise in small molecule analysis and chromatographic and spectroscopic techniques, with an emphasis on Process Analytical Technologies for process understanding and process control
- Experience in pharmaceutical crystallizations, and solid-liquid filtration
- Excellent written and verbal communications skills
- Ability to work well in cross-functional teams

### Preferred Qualifications

Experience in a wide variety of analytical and physico-chemical techniques, including chromatography (HPLC, UV, FTIR, Raman, particle size determination, crystal

*We are an Equal Opportunity Employer - all qualified applicants will receive consideration without regard to race; color; religion; sexual orientation or transgender status; gender identity or expression; pregnancy or related medical conditions; workplace hazards to reproductive systems; national origin and ancestry; age; veteran status; current physical or mental disability or history of; intellectual or learning disability; genetic information; homelessness status; sexual harassment; marital or civil union status; lawful activity outside of the workplace such as tobacco use; or any other characteristic protected by law.*