Quality Control Scientist (Analytical Chemistry)
Location: Rockville, MD (100% on-site)
Type: Full-Time

On Demand Pharmaceuticals (ODP) is changing the way we make and distribute medicines—by providing them to everyone, everywhere, anytime. ODP is creating innovative manufacturing platforms to enable our vision to produce critical medicines at the point of care and to secure the pharmaceuticals supply chain. As a young organization, ODP offers an exciting opportunity for passionate scientists and engineers to make a difference in the world while developing career paths for advancement. ODP is seeking an Quality Control Scientist to support the development of our next generation medicine manufacturing platforms. Our manufacturing platform is comprised of modules that can chemically synthesize active pharmaceutical ingredients, purify crude products, and formulate into finished drug product. These modules are miniaturized and mobile and can be deployed anywhere in the world to strengthen pharmaceutical supply chain and enable local production of medicines.

Summary of Job Position: To perform analytical development, verification, validation, and routine quality control operations, to evaluate the quality of products through testing and to support Quality Unit activities.

Responsibilities:

- Conduct routine analysis of raw materials, intermediates, and final products
- Assist in supporting day-to-day laboratory operations
- Execute method development
- Complete method transfer from R&D to QC
- Perform and design stability studies
- Generate sound analytical data and produce the associated technical reports
- Conduct verification and/or validation of methods execution
- Write and/or approve qualification, validation, and stability protocols and/or reports
- Develop In-Process-Control test procedures
- Perform QC testing and/or release of cGMP materials as needed
- Review and approve analytical data and results
- Write and approve QC and analytical documentation
- Maintain Quality Control related documentation (QC SOPs and methods, test methods, analytical validation and/or qualification, reference standard qualification, and stability studies, specifications)
- Maintain data within company data integrity standards
- Assist with other analytical services as needed

Physical Demands/Work Environment:

- Ability to safely handle hazardous materials
- Ability to move 50 pounds
- Ability to bend to reach floor level
- Ability to wear respirator

Minimum Hiring Standards:

- Minimum of a bachelor's degree in chemistry, pharmaceutical sciences or related field; or training and equivalent work experience at a level that equates to B.S. degree
- At least 5 years of experience with analytical testing in cGMP environment
- cGMP training including FDA and ICH guidelines
- Ability to write/type/review large volumes of information with excellent attention to detail
- Ability to operate, troubleshoot, and maintain instrumentation
- Ability to write instrumental protocols and instructions
- Experience in modern analytical techniques including HPLC, GC, Mass Spectrometry etc.

- Demonstrate excellent attention to detail, ability to learn instrumental techniques, and maintain good record keeping
- Ability to work collaboratively with multi-disciplinary cross-functional research teams
- Energy and passion to thrive in a start-up environment and to deliver on the mission of On Demand Pharmaceuticals

COVID-19 Vaccination Policy: With limited exceptions, COVID-19 vaccinations are required for all ODP employees who work on-site at our headquarters. Employees must present proof of full vaccination (ex. CDC card) or submit exemption requests to the Director of People Operations. Exceptions to the policy are available only for those who need an accommodation for a qualifying medical reason or sincerely held religious belief or practice.

Please click here to submit an application for this position.

On Demand Pharmaceuticals is an equal opportunity employer. On Demand Pharmaceuticals does not discriminate in employment with regard to race, color, religion, national origin, citizenship status, ancestry, age, sex (including pregnancy, gender identity, or related medical conditions), sexual orientation, marital status, physical or mental disability, past or present military service or any other characteristic protected by law