

Production Laboratory Technician Job Description

- Maintain and operate a wide array of instruments and equipment, like chromatography systems, pH meters, spectrophotometers, and balances
- Run test on raw materials and products to ensure they are up to par with laid down standard
- Collect and order samples for testing
- Collect, analyze, interpret, and report data correctly
- Help develop and assess new testing procedures and methods
- Recommend new process improvement for general operations optimization
- Train new team members on equipment, procedures, and safety practices
- Help check if new lab equipment work properly when they come in
- Conduct root cause analyses and set corrective or preventive actions in place to mitigate quality issues
- Take part in continuous learning and staying sharp as changes happen across the industry
- Contribute to developing and updating SOPs and manuals.