

Cameron David Buchalter

Cameron.Buchalter@gmail.com | 719-246-8921

QUALIFICATIONS

- Analytical Chemist with strong instrumentation skills and proven ability to work efficiently and effectively. 3+ years of experience in a professional and regulated laboratory environment. Tenacious and resourceful with a detail-oriented mindset, exceptional interpersonal skills, and an ability to think outside the beaker.

EXPERIENCE

2020 – 2024 | **Compounders International Analytical Laboratories** | *Potency Analyst 2* | Castle Rock, CO

- Performed potency testing on a multitude of compounded pharmaceutical medicines and drugs for various companies and pharmacies as well as completed potency-over-time testing for various samples
- Followed multiple SOPs to ensure customer's products had correct potencies according to USP guidelines
- Performed Out-Of-Specification testing on products that did not meet potency requirements
- Worked alongside analysts to troubleshoot complications in unique samples and matrixes
- Used LIMS systems to record sample storage, sample usage, and potency results on a daily basis
- Performed daily and weekly troubleshooting and maintenance on multiple HPLC instruments
- Acquired training and performed tests using instrumentation including UV-VIS, pH meters, FT-IR, and ICP-OES

2019 | **Entegris** | *Analytical R&D Chemistry Intern* | Colorado Springs, CO

- Worked in an ISO Certified, world-leading chemistry lab to develop a novel machine to calculate VOC outgassing in various plastics
- Acquired hands-on experience with state-of-the-art machines including an IC, ATD-GCMS, and an Impinger vacuum system
- Collaborated across departments to produce samples and reports for senior management

2017 – 2020 | **Grove City College Department of Chemistry** | *Lab Maintenance Technician* | Grove City, PA

- Proficiently operated and maintained AA Spectrometer, GC-MS, and HPLC instrumentation
- Assisted in the instruction of other students on the operation of instrumentation

EDUCATION

Grove City College | B.S. Chemistry | Grove City, PA

- Four-year competitive chemistry degree program with unique focus on Molecular Spectroscopy and Synthetic Chemistry
- Relevant coursework: Macroscopic Physical Chemistry, Advanced Molecular Spectroscopy, Polymer Chemistry, Advanced Inorganic/Organometallic Chemistry with Lab, Biochemistry with Lab, Instrumental Analysis with Lab, Advanced Synthesis Laboratory

LEADERSHIP AND ACTIVITIES

Grove City College Beta Sigma Fraternity	2016 - 2020
Captain (Secondary) of the Grove City College Quidditch Team	2017 - 2018
Grove City College Dance Troupe "Orchesis" Member and Historian	2019 - 2020
Grove City College Orientation Board	2017