



ARRIZAL ABDUL AZIZ

+6283823074772 | arrizal2261@gmail.com | [linkedin.com/in/arrizalaa](https://www.linkedin.com/in/arrizalaa)

Professional Summary

Quality professional with pharmaceutical industry experience and understanding of GMP, HACCP, GLP, and quality management systems. Experienced in production monitoring, audit preparation, deviation investigation, and corrective and preventive action (CAPA). Detail-oriented with regulatory and halal assurance exposure to support quality compliance in production environments.

Work Experience

PT Novell Pharmaceutical Laboratories — Bogor, West Java

Quality Control Staff | **July 2025 – Present**

- Manage production samples, prepare analysis schedules and monitor WIP to ensure timely testing.
- Review and verify analytical data, reports and documentation as quality evidence.
- Perform routine analyses using HPLC, UHPLC, GC and other in compliance with GMP/CPOB and laboratory SOPs.
- Ensure instrument calibration & maintenance and the availability of reference & working standards.
- Collaborate with QA, AnDev, & Production teams in CAPA implementation, deviation investigation, and batch disposition.

PT LAPI Laboratories — Serang, Banten

Quality Control Analyst | **March 2024 – July 2025**

- Conduct chemical and stability testing in accordance with GMP/CPOB standards.
- Operate GC, HPLC, UV-Vis, and FTIR following approved SOPs to ensure data accuracy and reliability.
- Prepare test reports and laboratory documentation to support continuous production and audit readiness.

Badan Penyelenggara Jaminan Produk Halal (BPJPH) — Jakarta

Standardization Intern (MSIB Kampus Merdeka) | **Aug 2022 – Dec 2022**

- Supported development of halal certification schemes and regulatory documentation.
- Reviewed chemical materials (CAS) for regulatory and halal compliance.

Education

Universitas Pendidikan Indonesia — Bandung, West Java

Bachelor of Chemistry (GPA: 3.73/4.00) | **Sep 2019 – Aug 2023**

- Graduated Cumlaude.
- KIP Kuliah Scholarship Recipient (2019–2023).
- Awarded two research grants from Ristekdikti (PKM-RE funding).
- Laboratory Assistant for “Purification and Identification of Organic Structures” (Even Semester 2022/2023).
- Final Thesis: “Silver Recovery from E-Waste Printed Circuit Board Using Binary and Ternary Deep Eutectic Solvents”.

NCC Education — Indramayu, West Java

Level 3 Diploma in Computing | **Jul 2017 – Jun 2018**

- Focused on foundational computing, programming, and mathematical techniques.

Certifications & Training

- **Certified Testing Laboratory Technicians** – BNSP, 2023
- **Certified Secure Computer User (C/SCU)** – EC-Council, 2023
- **Training on Integrated Management Systems** – ISO 9001, 14001, 45001 (Hecons Learning & Consulting, 2023)

Research & Projects

- **Silver Recovery from PCB Waste** – Research on sustainable metal recovery using deep eutectic solvents. [Journal Article](#)
- **Eco-Acoustic Panels** – Developed sound-absorbing material from coconut husk and mask waste. [Journal Article](#)

Skills

- **Quality Systems:** GMP/CPOB, HACCP, GLP, CAPA, Halal Assurance System, ISO 9001/14001/45001
- **Soft Skills:** Teamwork, Attention to Detail, Problem Solving, Time Management, Initiative & Responsibility.
- **Technical:** Microsoft Office, Google Workspace, Laboratory Equipment Handling, GC, HPLC, UV-Vis, FTIR.