

FAUZAN AZIZ

CHEMIST

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SUMMARY

Practical chemist with Significant Experience in research and development, QC Analyst, I have worked with some organizations, ensuring a grounded approach to my profession, leveraging my expertise to develop and deliver innovative solutions that meet business objectives.

PROFESSIONAL EXPERIENCE

Research and Development Analyst, PT Wahana Citra Nabati Desember 2025 - Current

- Analyzed Mineral Oil Hydrocarbons from samples raw material, product, and trial product cooking oils with LC-GC FID.
- Maintained accurate documentation of test results with doing verification and validation methods
- Maintained consumables lab and reagent stocks.

Technical Engineering Staff (RnD), PT Totoku Toryo Indonesia Nov 2024 - Nov 2025

- Conducted research and development of varnish formulations tailored to client specifications and industry standards.
- Performed root cause analysis and implemented corrective actions to resolve product quality issues.
- Collaborated with cross-functional teams including production, quality assurance, and sales to support technical problem-solving and product trials.
- Carried out testing and evaluation of product physical and chemical properties.
- Maintained accurate documentation of test results, product specifications, and development reports for internal and customer reference.

PROJECTS Sep 2023 - Dec 2023

Research Fellowship

Badan Riset dan Inovasi Nasional RI (BRIN RI), research center for medicinal raw materials and traditional medicine

- Conducted isolation secondary metabolite compound from endophytic fungi.
- Analyzed secondary metabolite compound for antibacterial activity against MDR bacteria.

SKILLS

Analytical thinking
Laboratory safety (GLP)

HPLC, GC-MS, LC-MS, GPC
UV-Vis, FTIR, AAS

Critical thinking
Data analysis

EDUCATION

Bachelor of Science in Chemistry Sep 2019 - Sep 2023

Universitas Gadjah Mada

- Relevant coursework in applied chemistry and active in college organizations

ADDITIONAL INFORMATION

- Languages:** Indonesia, English
- Certifications:** Awareness Training for Food Safety Management System based on ISO 22000:2018 (2024), Instrumen HPLC/UPLC (2024), Manajemen Laboratorium (2023)