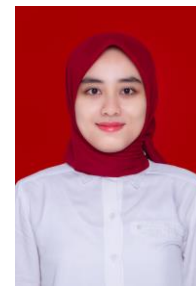


UMAYMAH NUR AZIZAH



LABORATORY STAFF | CHEMICAL ANALYSIS | QUALITY CONTROL

Karawang, Indonesia | +62 823-1433-7728

umaymahnurazizah@gmail.com | linkedin.com/in/umaymahnurazizah/

PROFESSIONAL SUMMARY

Bachelor of Science in Chemistry with 2+ years of experience in pharmaceutical manufacturing and quality control laboratory environments. Experienced in conducting physical and chemical analysis of raw materials, in-process materials, and finished products according to approved specifications and test methods. Experienced in applying Good Laboratory Practice (GLP), GMP-based practices, CPOB, CPOTB, SOP compliance, laboratory safety, documentation, and traceability. Also experienced in environmental laboratory analysis using COD and BOD testing and SNI-based procedures. Experienced in supporting laboratory compliance, maintaining accurate analytical records, reviewing COA and material documentation, and collaborating with Production, R&D, Warehouse, and vendors to resolve quality-related issues. Detail-oriented, analytical, adaptable, eager to learn, and committed to accuracy, data integrity, continuous improvement, and reliable results.

PROFESSIONAL EXPERIENCE

SANSICO GROUP – PT MERAH PUTIH MANUFAKTURA

Cikarang, Indonesia

Quality Control Laboratory

January 2025 – September 2026

- Perform physical and chemical testing of raw materials, in-process materials, and finished products according to approved specifications, SOPs, and applicable test methods.
- Collaborate and coordinate with vendors regarding raw material characteristics, formulation parameters, technical specifications, and conduct buffer solution trials.
- Investigated casein solubility, pH adjustment, cloudiness, and precipitation issues through systematic evaluation of formulation composition and processing conditions.
- Contributed to optimization of a buffer preparation and filling process, achieving approximately 40% reduction in buffer filling volume while maintaining required process and product requirements.
- Maintain accurate QC laboratory records, analytical data, test documentation, and quality reports to support traceability and compliance.
- Collaborated with Production, R&D, and Warehouse teams to investigate material, process, and product-related quality issues to improvement of QC procedures.
- Supported calibration and verification activities of laboratory measuring equipment to maintain measurement reliability and accuracy.

PT IFARS PHARMACEUTICAL LABORATORIES

Karanganyar, Indonesia

Production Staff

August 2023 – August 2024

- Verified incoming raw materials by checking material name, batch number, expiry date, and COA against established company procedures.
- Monitored and verified weighing of active pharmaceutical ingredients, including Dextromethorphan HBr, Phenylpropanolamine HCl (PPA), and Pseudoephedrine HCl, as well as precursor materials.
- Coordinated with Production Supervisors to ensure weighed materials were allocated according to requirements for granulation, mixing, filling, and coating.
- Supported process monitoring and verification to ensure production activities complied with established procedures.
- Applied CPOB, CPOTB, Pharmaceutical Vigilance, Halal Assurance System, Quality Management System, and Occupational Health, Safety & Environmental requirements.
- Maintained accurate production and material documentation to support traceability and compliance.

ADDITIONAL PROFESSIONAL EXPERIENCE

LABORATORY OF ENVIRONMENTAL AGENCY – DINAS LINGKUNGAN HIDUP

Bantul, Indonesia

Chemical Laboratory Analyst Intern

January 2021 – February 2021

- Performed environmental sampling and laboratory sample preparation in accordance with applicable SNI-based procedures.
- Conducted water quality analysis including Chemical Oxygen Demand (COD) and Biological Oxygen Demand (BOD) testing.
- Recorded, analyzed, and documented laboratory results using UV-Vis Spectrophotometer and Atomic Absorption Spectrophotometer (AAS).

LABORATORY OF CHEMISTRY, FMIPA – UNIVERSITAS NEGERI YOGYAKARTA

Sleman, Indonesia

Laboratory Assistant

February 2021 – February 2022

- Assisted students during Organic Chemistry and Instrumentation laboratory sessions and provided technical guidance.
- Evaluated and processed pre-test, post-test, and laboratory reports for 35 students, ensuring accurate and timely feedback.
- Supported safety, organized, and effective laboratory operations.

EDUCATION

UNIVERSITAS NEGERI YOGYAKARTA | Sleman, Indonesia

Bachelor of Science in Chemistry | September 2018 – August 2022

GPA: 3.50/4.00

TECHNICAL SKILLS

- **Laboratory Analysis:** Physical and Chemical Analysis, Raw Material Testing, In-Process Testing, Finished Product Testing, Sample Preparation, Sampling, pH Measurement and Adjustment, Laboratory Trials, Stability Observation, Analytical Data Recording, COA Review.
- **Laboratory Quality & Compliance:** Good Laboratory Practice (GLP), GMP-Based Practices, CPOB, CPOTB, SOP Compliance, Quality Management System, CAPA, Root Cause Analysis, Halal Assurance, Laboratory Safety, Documentation and Traceability.
- **Analytical Instrumentation:** UV-Vis Spectrophotometer, Atomic Absorption Spectrophotometer (AAS), Particle Size Analyzer (PSA), pH Measurement Equipment, Laboratory Measuring Equipment, Calibration and Verification.
- **Quality & Process Improvement:** Quality Deviation Investigation, Troubleshooting, Data Analysis, Process Monitoring, Material Verification, Continuous Improvement, Cross-functional Coordination.
- **Software:** Microsoft Excel, Microsoft Word, Microsoft PowerPoint.

SOFT SKILLS

- | | |
|-------------------------------------|----------------------------------|
| • Analytical Thinking | • Cross-functional Collaboration |
| • Attention to Detail | • Adaptability |
| • Problem Solving & Troubleshooting | • Teamwork |
| • Root Cause Analysis | • Responsibility & Integrity |
| • Effective Communication | • Continuous Learning |

TRAINING & CERTIFICATIONS

- Calibration of Laboratory Measuring Equipment
- Food Safety Training: GMP, HACCP, ISO 22000:2018 & FSSC 22000 Version 6.0
- Chemical Instrumentation: AAS, Particle Size Analyzer (PSA), UV-Vis Spectrophotometer

ADDITIONAL INFORMATION

Languages: Bahasa Indonesia – Native | English – Intermediate

Placement: Willing to be placed at Jabodetabek