

FITRI LASTIYANTI

CHEMIST

I am a hardworker who is disciplined, detail oriented, and focused on achieving the best results in every job. I have experience in carrying out laboratory experiments, testing raw material and product, researching scientific literature, and operating laboratory instruments. I am able to work well either as an individual or as a team member.

Experience

2018-Present

Analytical Development Analyst, PT Nova Chemie Utama – Ciracas, East Jakarta

- Trial method analysis of raw material and product.
- Conduct analysis stability new product.
- Create analysis report for raw material, product, and stability new product.
- Collaborating with all analysts, staff, and supervisors to develop new methods.
- Responsible for the investigation and troubleshooting of instrumentation.
- Controlling laboratory equipment for analytical development activities.
- Monitoring the quality of stability product.
- Implement 5R principles and monitor the storage of stability product.
- Create the protocol of analytical method validation/verification of raw material and product.
- Conduct and create the report of analytical method validation/verification of raw material and product.
- Updating specifications and analytical procedures of raw material and product according to the latest compendial.
- Create the MOA for product registration.
- Transfer analytical method to the QC section.

Stability Team Leader (December 2018 – February 2019)

- Responsible for scheduling analysis of stability new product.
- Review stability testing reports.

Education

Bachelor of Chemistry in Padjadjaran University

- Graduated with “Cumlaude” (GPA 3.76), 2017
- Grantee “Program Kreativitas Mahasiswa” conducted by Ministry of Research, Technology, and Higher Education with title “Apatite Electrolyte for Solid Oxide Fuel Cell as an Environment Friendly Alternative Energy, 2017 (Team Leader)
- Participants in Student Japan-Asia Youth Exchange Program in Science, Tokyo Metropolitan University, Japan, 2016
- PPA “Peningkatan Prestasi Akademik” Scholarship Awardee, 2015

Professional Development

- Handling Of Out Of Specification (January 2021, PT Elpharma Multi Solution).
- Good Laboratory Practice (April 2021, Lab Mania).
- Root Cause Analysis (October 2021, PT Elpharma Multi Solution).
- Liquid Chromatography Method Transfer with Intelligent System Emulation Technology (ISET), Data Integrity Compliance for Chromatography System and GC Basic Maintenance (June 2021, PT Vision Teknik).
- Ethylene Oxide and Ethylene Chlorohydrine Analysis using GC 8890, High Throughput & Economical Agilent HPLC Column Product Portfolio, Impurities Testing using Agilent LC/MS (July 2021, PT Vision Teknik).
- HACCP FSSC 22000 version 5.1 (September 2022, PT Era Konsultan).
- ISO 17025 : 2017 (September 2022, PT Era Konsultan).
- Merck in House Training Safety in Laboratory (August 2024, PT Merck).



Bekasi, 11st March 1995



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Fitri Lastiyanti

Skills

- Laboratory instrument operation (HPLC, GC, AAS, Spectrophotometer, UV-Vis, FTIR, Karl Fischer, Moisture Analyzer, Waterbath Shaker, Polarimeter, Melting Point Apparatus, Refractometer, Viscometer, pH Meter, Disintegration Tester, and other basic instrument for pharmaceutical)
- Time Management
- Organized
- Team work
- Critical thinking