



MOCHAMMAD GUESVIDHA N.A.P.

Technical Service Laboratory | Licensed Pharmacist

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PROFESSIONAL SUMMARY

I am a Licensed Pharmacist with a Bachelor of Pharmacy from Borneo Lestari University and a Pharmacist Professional Degree from the University of Indonesia. Over one year of experience as a **Technical Service Laboratory Officer** at **PT Ferron Par Pharmaceuticals**, with strong exposure to **GMP-compliant laboratory operations**. Experienced in **chemical and microbiological analysis for new or alternative source qualification** (Excipient, API, and Primary packaging), **pilot scale studies**, **commercial batches process validation**, and **stability studies** for trial, pilot, and validation batches as well as **conducting compendial gap assessments against updated pharmacopeial requirements (FI, USP, EP, and CP)** to ensure analytical method alignment and compliance. Strong interest in **Technical Service, Quality Control, Quality Assurance and Research & Development** within the pharmaceutical industry.

CORE COMPETENCIES

- **Technical Service Laboratory & GMP-Compliance** : Hands-on experience supporting pharmaceutical manufacturing activities in a GMP-compliant laboratory environment, including analytical testing, data review, and documentation to ensure product quality, Root Cause Analysis, regulatory compliance, and process consistency.
- **Chemical & Microbiological Analysis**: Experienced in performing chemical and microbiological analysis for raw materials, including Active Pharmaceutical Ingredients (API), excipients, and primary packaging materials, to support material qualification, alternative sourcing, and product development activities.
- **New or Alternative Source Qualification**: Involved in the evaluation and qualification of new or alternative sources of raw materials, API and primary packaging through laboratory testing, data comparison, and risk-based assessment to ensure suitability for use in pharmaceutical manufacturing.
- **Pilot Scale & Process Validation Support**: Actively supported pilot scale studies and commercial scale process validation through analytical testing, data evaluation, and documentation in accordance with GMP and internal validation protocols.
- **Stability Study**: Conducted stability testing for trial batches, pilot scale products, and commercial validation batches, including data trending and review to support product shelf-life determination and process robustness.
- **Compendial Gap Assessment & Method Update**: Performed gap assessment against the latest pharmaceutical compendia, including Farmakope Indonesia (FI), United States Pharmacopeia (USP), European Pharmacopoeia (EP), and Chinese Pharmacopoeia (CP) to ensure analytical testing methods remain current, compliant, and aligned with updated regulatory requirements. Supported method updates and alignment for chemical and microbiological testing as needed.
- **GMP, Data Integrity and ALCOA+ Principles**: Experienced in working within a GMP-compliant pharmaceutical laboratory environment, ensuring all analytical activities are performed in accordance with approved procedures and regulatory requirements. Demonstrated understanding and application of Data Integrity and ALCOA+ principles (Attributable, Legible, Contemporaneous, Original, Accurate, Complete, Consistent, Enduring, and Available).

TECHNICAL SKILLS

- **Analytical Instrumentation**: HPLC/UPLC, IC, GC, UV-Vis, FTIR, and Dissolution Tester.
- **Physical Testing**: Viscosity, Osmolality, pH, Solubility, Particulate Matter, LOD, and Water Content
- **Microbiological Testing** : Bacterial Endotoxins, Sterility, Specified Microorganism, TAMC and TYMC.
- **Software Skills**: Ms. Office (Word, Excel, PowerPoint), Minitab, LIMS, LabWare, Oracle and Infotekna.

- **Documentation:** Testing Method, Certificate of analysis, Quality order results, Stability Protocol and Report, Deviation, Change Control, out of specification (OOS), Out of trend (OOT), and CAPA documentation.

EDUCATIONAL BACKGROUND

UNIVERSITY OF INDONESIA

December 2022 – May 2024

Pharmacist Profession (GPA 3.55 / 4.00)

- **Soft Skills:** Leadership, Teamwork, Time Management, Problem-Solving, Presentation Skills, Good Integrity, Grit, and Diligent.
- **Language: English** (Intermediate)
- **Summary:** Completed a comprehensive Pharmacist Professional internship program at PT Sydna Farma Industry, University of Indonesia Hospital, PBF PT Farmasia Inovasi Megatrading, Apotek Kimia Farma, and Kalideres Sub-District Health Center.

BORNEO LESTARI UNIVERSITY

September 2018 – November 2022

Bachelor of Pharmacy (GPA 3.53 / 4.00)

- **Thesis Title :** Formulation and Evaluation of Microemulsion Gel of Grape Seed Oil as an Antioxidant.
- **Field of Study Interest :** Pharmaceutical Technology, Microbiology, and Kosmetika.
- **Summary :** During my undergraduate studies in Pharmacy, I actively participated in various organizations and committees such as serving as the Vice Chairman of the National Supervisory Board in the Association of Pharmacy Senates throughout Indonesia, as a speaker in leadership training at Universitas Borneo Lestari and Vice Chairman of the Cadre Division in the Student Association of Pharmacy.

WORK EXPERIENCES

PT Ferron Par Pharmaceuticals

January 2025 – January 2026

Technical Service Laboratory Officer

- Conducted chemical and microbiological analysis to support alternative sourcing qualification for excipients, APIs, and primary packaging materials.
- Performed analytical testing for pilot scale batches of new materials and new pharmaceutical products.
- Conducted stability studies for trial, pilot-scale, and commercial validation batches.
- Supported commercial process validation through laboratory analysis in compliance with GMP requirements.
- Reviewed, documented, and reported analytical data to support product quality and process consistency.
- Performed gap assessment against the latest pharmaceutical compendia. Supported method updates and alignment for chemical and microbiological testing as needed.

PT. SYDNA FARMA INDUSTRY

July 2024 – August 2024

Quality Control

- Conducting stability testing to monitor changes in the quality of pharmaceutical products during the specified shelf life.
- Managing product samples for testing, including identification, sample collection, and proper storage according to established procedures.
- Ensuring that all QC activities comply with regulations and guidelines, including Good Manufacturing Practice (GMP) and other quality standards.

PBF PT. FARMASIA INOVASI MEGATRADING

June 2024

Pharmacist

- Management of pharmaceutical raw materials including planning, control, storage, and logistics delivery.
- Ensuring that management complies with Current Good Distribution Practices (GDP) and Current Good Manufacturing Practices for Pharmaceutical Products (CDOB).

ORGANIZATIONAL AND COMMITTEE EXPERIENCES

- **Vice Chairman of the National Supervisory Board**, All-Indonesia Pharmacy Senate Association, 2020-2021
- **Speaker at leadership training with the theme "Creating and Building Leadership Spirit with Responsible, Competent, and Creative Personality"**, Borneo Lestari University, 2020
- **Expert Staff Team of ISMAFARSI (Indonesian Pharmacy Student Association) in Kalimantan Region for Community Service**, All-Indonesia Pharmacy Senate Student Association, 2018 - 2020
- **Vice Chairman of the Cadre Division**, Borneo Lestari University Pharmacy Student Association, 2019 - 2020
- **Chairman of the Community Service Division**, Borneo Lestari University Pharmacy Student Association, 2018 - 2019
- **Chairman of Leadership Training 1 activity**, Pharmacy Bachelor Student Association, 2019
- **Secretary in the annual student competence event themed "PACTOR (Pharmacist Competition for Revolution)"**, Borneo Lestari University, 2019

CERTIFICATIONS AND TRAINING

- **Participant In The Training "GMP For Cosmetic Industry Based On ISO 22716 : 2007"**, TemanLab, 2024
- **Participant In The Training "Research & Development Guideline Method In Cosmetic Industry"**, TemanLab, 2024
- **Participant In The Training "Stability and Compatibility Tests in the Cosmetic Industry"**, TemanLab, 2024
- **Participant In The Training "RND Formulator In Cosmetics Industry"**, TemanLab, 2024
- **Entrepreneurship Seminar Training "Wellness Entrepreneur: Start Your Business"**, Indonesian National Agency of Drug and Food Control (BPOM RI), 2023
- **Leadership Training 3 "Pharmaceutical Leadership Forum" (National)**, All-Indonesia Pharmacy Student Senate Association, 2020
- **Scientific Seminar Training "Exploring the Potential of Herbal Pharmacists in Developing Pharmacy in Indonesia"**, Indonesian Pharmacists Association, 2020
- **Scientific Seminar Training "Developing the Promising Potential of Indonesian Herbal in Business"**, Indonesian Pharmacists Association, 2019

ACHIEVEMENTS AND AWARDS

- **UKT Mawapres (Outstanding Student Tuition Assistance) Scholarship**, Borneo Lestari University, 2020-2021
- **Outstanding Student Representative (2nd place Mawapres)**, Borneo Lestari University, 2020-2021.
- **3rd Place in Regional Pharmacy Debate Competition**, Sari Mulia University, 2020
- **Favorite Winner of National Scientific Poster Competition**, All-Indonesia Pharmacy Student Association (ISMAFARSI), 2019

REFERENCES

- **Apt Alief Rizky S.Farm**
Technical Service Manager at PT. Ferron Par Pharmaceuticals
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- **Latif S. I.Kom**
XL Centre Central Park Manager at PT. XL Smart
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