



CHANTIKA ANINDHI

Staff Analytical Development

South Tangerang | chantikaanindhi@gmail.com | 087884997028

Profile

Chemistry Graduate from UIN Syarif Hidayatullah Jakarta with hands-on experience in analytical laboratory testing, method validation, and scientific documentation. Experienced in operating and supporting analytical instruments including HPLC, FTIR, UV-Vis Spectrophotometer through academic research and internship activities at BPOM RI. Familiar with analytical procedures, data interpretation, Certificate of Analysis (CoA) documentation, and literature study. Possess strong analytical thinking, attention to detail, adaptability, and communication skills, with a strong interest in Analytical Development, method validation, and pharmaceutical quality evaluation.

Education

Syarif Hidayatullah State Islamic University Jakarta – Chemistry (S.Si)

Sept 2022 – May 2026

- GPA : 3.48/4.00

Internship

BPOM RI – Reference Standard Laboratory Intern

Jan – Feb 2025

- Assisted HPLC instrument verification and analytical testing
- Conducted FTIR analysis using primary reference standards
- Supported method validation and standard purity analysis
- Prepared and organized Certificates of Analysis (CoA) documentation

Training & Certificates

- Training for Research & Development (R&D) for food Industry at Makin Ahli May 2026
- Training on FTIR Spectroscopy Fundamental at PT Ditek Jaya August 2024
- Training on Health & Safety Management Systems based on ISO 45001:2018 June 2024
at Mindo Education
- Training on Liquid Chromatography (LC) Fundamental at PT Ditek Jaya August 2023
- Training on Laboratory Management Systems based on ISO/IEC 17025:2017 June 2023
at Mindo Education

Organization & Volunteer

Secretary – Laboratory Management of Chemistry (LMC) Community

2024 – 2025

- Responsible for community activities and work program coordination
- Handles administrative tasks and manages community records

Discussion Moderator – Faculty of Science and Technology Orientation Program

August 2024

- Moderated discussion sessions and facilitated communication during the Academic and Student Cultural Orientation Program

Student Mentor

Aug – Dec 2024

- Guided and assisted new students during orientation activities while supporting communication, teamwork, and student engagement programs.

Basic Chemistry Laboratory Assistant

2023 – 2024

- Assisted laboratory practical sessions, guided students during experiments, and supported laboratory preparation and safety procedures.

Skills & Tools

- Microsoft Office (Microsoft Word, Microsoft Excel, Power Point)
- Editing (Canva, Capcut)
- OriginLab
- ImageJ
- Gamry Echem Software

Soft Skills

- Public Speaking
- Team Work & Collaboration
- Adaptability
- Time Management
- Driving (SIM A & SIM B)

@chanindhi12

www.linkedin.com/in/chanindhi

Ciputat, South Tangerang

chantikaanindhi@gmail.com



portfolio

Chantika Anindhi

Outline

- Introduction
- Education
- Hands-on Lab Instrument Experience
- Tools & Skills
- Experiences
- Sertificate

Introduction

Hi,

I'm Chantika Anindhi from South Tangerang!

A fresh graduate in Chemistry from UIN Syarif Hidayatullah Jakarta with a strong interest in laboratory analysis, analytical development, method validation, and pharmaceutical quality evaluation.

During my undergraduate study, I gained hands-on experienced in operating and supporting analytical instruments including HPLC, FTIR, and UV-Vis Spectrophotometer through academic research and internship activities at BPOM RI. My undergraduate research strengthened my skills in laboratory procedures, data analysis, problem-solving, and scientific documentation.

I was also actively involved in organizational and event-related roles, including serving as a master of ceremony (MC), discussion moderator, student mentor, and organizational secretary, which enchanced my communication, teamwork, leadership, and coordination skills.

I am highly motivated to adapt to new environments, continue learning and contribute to professional work. I am currently seeking opportunities to grow my experience in laboratory, quality control, research and development, or related industrial fields.

Get In Touch:

Linked 



@chanindhi12

www.linkedin.com/in/chanindhi

Ciputat, South Tangerang

chantikaanindhi@gmail.com



My education



**Bachelor of Science (S.Si),
UIN Syarif Hidayatullah Jakarta**

Sept 2022 - May 2026

GPA : 3.48/4.00

Hands-on Lab-Instrument Experience

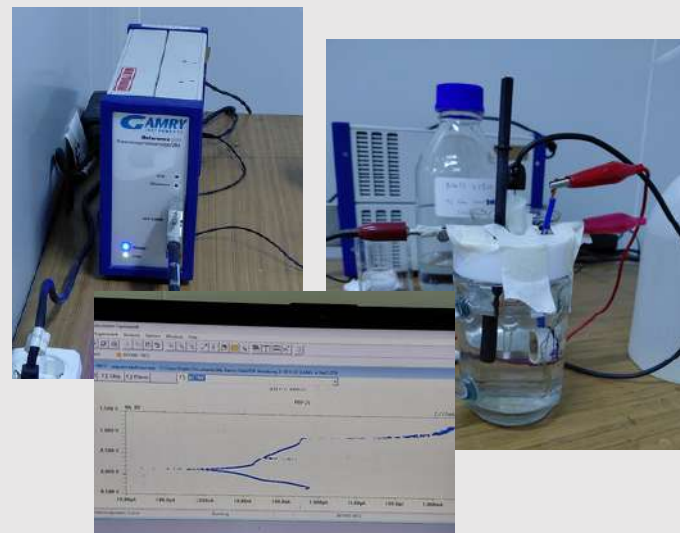
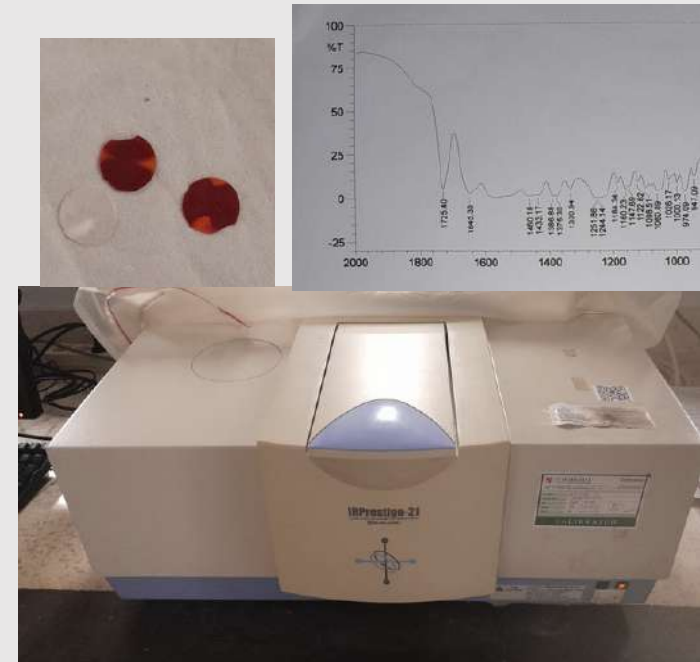


High Performance Liquid Chromatography (HPLC) - Waters Alliance e2695

- Performed HPLC verification and analytical method validation.
- Conducted compound purity analysis and chromatogram evaluation.

Fourier Transform Infrared Spectroscopy (FTIR) - Prestige 21 Shimadzu

- Conducted functional group characterization using FTIR analysis.
- Compared compound spectra with primary reference standards using KBr pellet preparation.

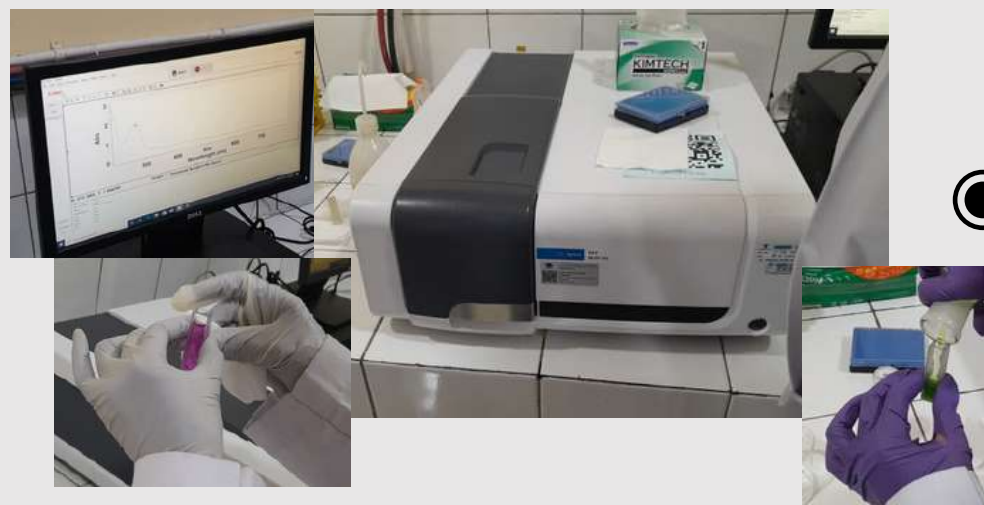


Potentiostat Gamry Reference 6000

- Performed electrochemical corrosion testing : OCP, PDP, and EIS analysis.
- Evaluated corrosion behavior and electrochemical characteristics of materials.

Simultaneous Thermal Analysis (STA) - Labsys Evo

- Conducted sample preparation and thermal characterization for powder and metal samples.
- Assisted instrument operation and thermal analysis procedures.



Spectrophotometer UV-Vis - Cary 60

- Performed UV-Vis spectrophotometric analysis for sample concentration measurement.
- Assisted in sample preparation and data interpretation during laboratory analysis.

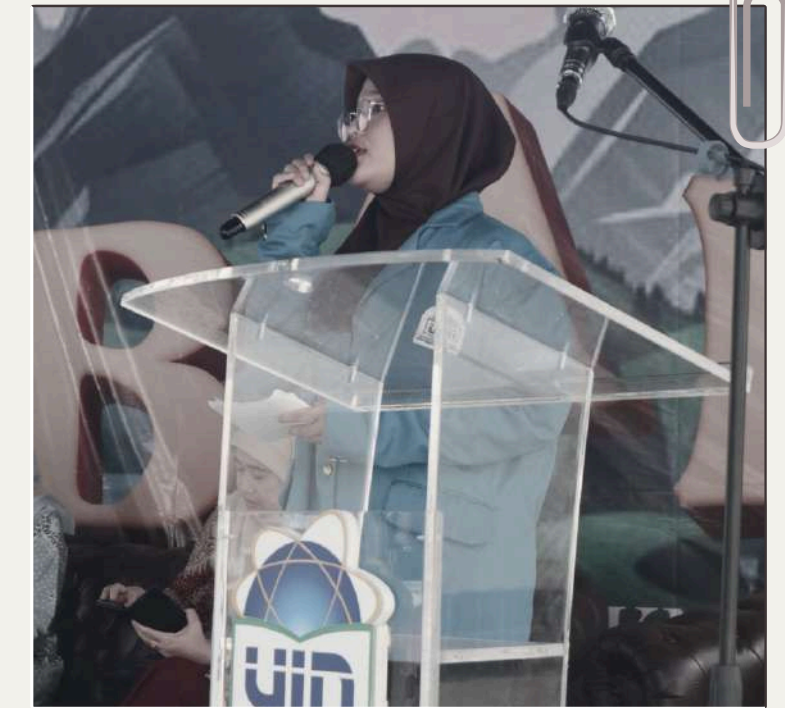
Tools



(Lab activity documentation)

Soft Skills

- Public Speaking
- Adaptability
- Communication
- Teamwork & Collaboration
- Leadership
- Problem Solving
- Time Management



Language

- Bahasa
- English (ETIC Score : 493)





Final Thesis Project | 2025-2026

Badan Riset dan Inovasi Nasional (BRIN)



Internship - Intern student in Reference Standard Laboratory | 2025

Badan Pengawas Obat dan Makanan (BPOM RI)



Organization - Secretary | 2024-2025

Laboratory Management of Chemistry (LMC)



Chemistry Orientation Program - Student Mentor | 2024

HIMKA UIN Jakarta



Community Service Program (KKN) - Vice Team Leader | 2025

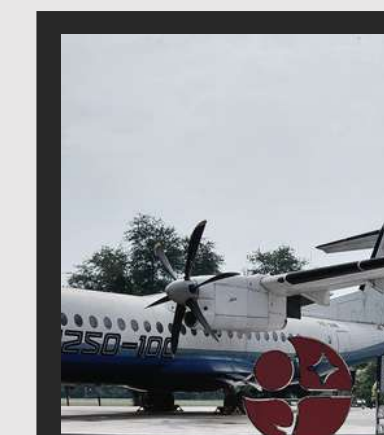
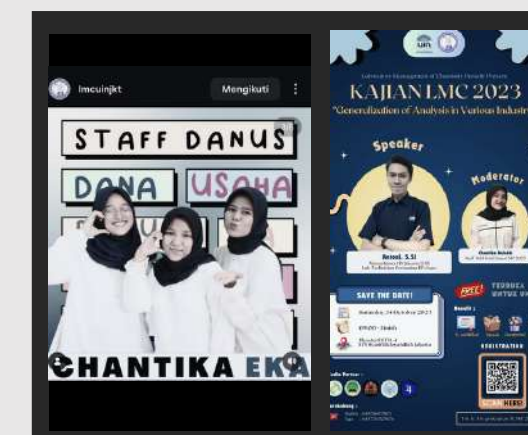
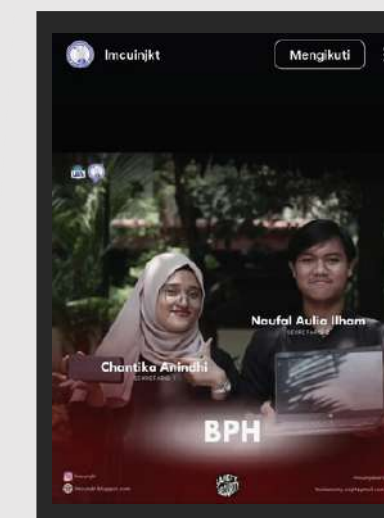
Akar Asa Group 70



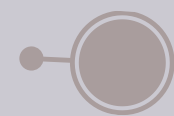
Basic Chemistry Laboratory - Laboratory Teaching Assistant | 2023

Integrated Laboratory Center UIN Jakarta

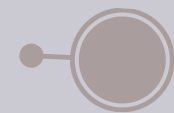
Experience



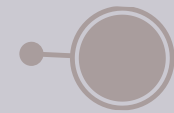
My Certificate



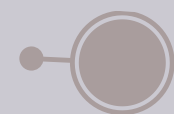
Training on Introduction to Calibration at PT. Eldepe Kalibrasi Instrumenindo, Jakarta



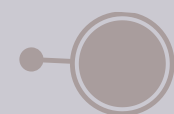
Training on Occupational Health and Safety Management Systems based on ISO 45001:2018 at Mindo Education



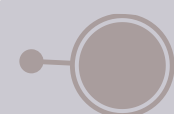
Training on Laboratory Management Systems based on ISO/IEC 17025:2017 at Mindo Education



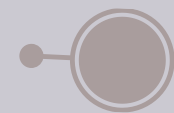
Training for Research & Development (R&D) at Makin Ahli



Training on Food Safety Management Systems based on ISO 22000:2018 at Mindo Education



Training on FTIR Spectroscopy Fundamental at PT Ditek Jaya



Training on Liquid Chromatography (LC) Fundamental at PT Ditek Jaya



thank you

Let's work together!

- *Chantika Anindhi*

Contact me

LinkedIn : www.linkedin.com/in/chanindhi



: @chanindhi12



: chantikaanindhi@gmail.com



: Serua, Ciputat, South Tangerang



: <https://wa.me/+6287884997028>

