



MEISSA SALSABILA HAKIM

088214648776 | salsabilameissa@gmail.com | www.linkedin.com/in/meissa-salsabila-hakim-8a28bb227

I am a Fresh Graduate of Diploma III Chemical Analysis study program at AKA Bogor Polytechnic. Enjoy learning new things, process-oriented and interested in pursuing the fields of QC, QA, R&D, and microbiology in the Chemical industry. Have experience in conducting laboratory analysis such as absolute analysis (titrimetry & gravimetry), instrumentation analysis (UV-Vis, AAS, GC, & HPLC), method validation, pharmaceutical analysis, organic chemistry, and microbiology. Have good knowledge of ISO 22000:2018, ISO 9001:2018, and ISO 14001:2015. As a chemical analyst I have a meticulous, disciplined, responsible, good communication, and teamwork nature.

Education Level

Politeknik AKA Bogor

Diploma

- Introduction to Quality Management System Training (SNI ISO 9001:2015)
- Introduction to Environmental Management System Training (SNI ISO 14001:2015)
- Introduction to Food Safety Management System Training (SNI ISO 22000:2018)

SMAN 1 KARAWANG

Senior High School

- get a smart karawang scholarship from the karawang district program (2019-2022)
- get SCG sharing the dream program scholarship 2021
- become a participant in the 2019 English contest with the theme "English and Leading Path for Smart Millennials" University of Singaperbangsa Karawang

Work Experiences

PT Sinar Mas Agro Resources & Technology Tbk - Indonesia, Kawasan Industri Bekasi Marunda

Mar 2025 - Aug 2025

Research and Development

- Raw Materials Testing (QC Stage) Sampling: Raw materials (e.g., APIs, excipients) are sampled as soon as they arrive. Testing: QC analysts perform tests like: Identification (FTIR, UV-Vis, HPLC), Purity and potency (Titration, HPLC, GC), Microbial limits (for certain materials). Approval: If results meet specifications, the material is released for production; otherwise, it's quarantined or rejected.
- in-Process Testing (QC Stage) : During manufacturing, QC monitors the production steps to ensure everything is within control: pH, temperature, and reaction times, tablet hardness, weight, and friability (in solid forms), Viscosity or clarity (in liquids). these checks help prevent deviations before the final product is made.
- Finished Product Testing (QC Stage) After production, the final product under goes Assay (to check active content) Dissolution (for tablets/capsules) Sterility/microbial testing (for injectables/liquids) Uniformity and physical appearance Results are recorded in a Certificate of Analysis (CoA).
- Documentation and Review (QA Stage) QA reviews all QC data and batch production records to verify: Compliance with Good Manufacturing Practices (GMP) ,No deviations or out-of-spec results, All procedures were followed correctly. QA also ensures traceability and data integrity.
- Final Product Release (QA Decision)QA has the final say on whether a batch can be: Released to the market, Held for further investigation, Rejected due to non-compliance.

PT Calbee Wings Food - Karawang, Jawa Barat

Dec 2025 - Present

Quality Control Analyst

- Analyzed finished product and raw materials
- testing water levels, salt levels, oil content, acid value
- Analyzed water for CIP use titration EDTA and ph
- data filtering in excel
- callibration instrumen

Organisational Experience

Forum Lembaga Mahasiswa Perindustrian Indonesia

- Present

Sekretaris Jenderal

- make plans
- carry out administrative functions
- think critically about a problem and solutions related to problem solving

- ms office software skills

Desa Binaan

- Present

event staff

- making a village into an industrial village by looking at the natural resources in the village and then developing them according to the potential in the village.

Pekan Kreativitas Mahasiswa Nasional VI

- Present

coordinator publication and documentation

- improve social media branding at the 6th National PKM competition event by creating a design that was participated in by all campus participants under the Ministry of Industry

Skills, Achievements & Other Experience

- **Beasiswa SCG Sharing The Dream Program (2021):** Awarded by Country Director of SCG in Indonesia January 2021
- **Introduction to Quality Management Systems (SNI ISO 9001:2015) (2024):** ISO
- **Introduction to Environmental Management Systems (SNI ISO 14001:2015) (2024):** ISO
- **Introduction to Food Safety Management System (SNI ISO 22000:2018) (2024):** ISO
- **Sertifikasi Validasi Metode Uji Laboratorium (2025):** Badan Nasional Sertifikasi Profesi
- **Sertifikasi Kalibrasi Laboratorium (2025):** Badan Nasional Sertifikasi Profesi

SURAT KETERANGAN LULUS SEMENTARA
NOMOR B/2802/BPSDMI/AKA/PP/X/2025

Yang bertanda tangan dibawah ini,

nama : Erna Susilawati
NIP : 198204272003122005
jabatan : Kepala Subbagian Administrasi Akademik,
Kemahasiswaan dan Kerja Sama

Dengan ini menerangkan bahwa

nama : Meissa Salsabila Hakim
NIM : 2219108
tempat, tanggal lahir : Sukabumi, 31 Desember 2004
program studi : Analisis Kimia
status akreditasi : A (SK BAN PT Nomor :
13996/SK/BAN-PT/Ak-PPJ/Dipl-III/XII/2021)

telah menyelesaikan dengan baik dan memenuhi segala syarat pendidikan serta dinyatakan Lulus Program Studi Diploma III Analisis Kimia Politeknik AKA Bogor dengan IPK : 3.00 predikat Sangat Memuaskan.

Demikian surat keterangan ini dibuat agar dapat digunakan sebagaimana mestinya.

Bogor, 09 Oktober 2025
a.n. Direktur Politeknik AKA Bogor
Kepala Subbagian Administrasi Akademik,
Kemahasiswaan dan Kerja Sama,



Erna Susilawati

14578600



BADAN NASIONAL
SERTIFIKASI PROFESI
INDONESIAN PROFESSIONAL
CERTIFICATION AUTHORITY



SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. : 85312 2113 5 0002601 2025

**LEMBAGA SERTIFIKASI PROFESI
POLITEKNIK AKA BOGOR**

**PROFESSIONAL CERTIFICATION BODY
POLYTECHNIC OF AKA BOGOR**

Dengan ini menyatakan bahwa,
This is to certify that,

Nama (Name) : **MEISSA SALSABILA HAKIM**
No. Reg : **LAB 092 0000435 2025**

Telah kompeten pada bidang :
Is competent in the area of :

**Validasi Metode Uji
Test Method Validation**

Sertifikat ini berlaku untuk : 3 (tiga) tahun
This certificate is valid for : 3 (three) years

Bogor, 10 Oktober 2025

Atas Nama (*on behalf of*) BNSP
LSP – Politeknik AKA Bogor

*Professional Certification Body
Polytechnic of AKA Bogor*



**Wittri Djasmari, M.Si.
Ketua (Chairperson)**





BNSP – LSP – 092-ID

Daftar Unit Kompetensi
List of Unit (s) of Competency

No	Kode Unit Kompetensi <i>Code of Competency Unit</i>	Judul Unit Kompetensi <i>Title of Competency Unit</i>
1	MSL977003A	Berkontribusi dalam validasi metode uji <i>Contribute in test method validation</i>
2	MSL976003A	Mengevaluasi dan memilih metode dan/atau prosedur pengujian yang sesuai <i>Evaluate and determine correct test methods and/or procedures</i>
3	MSL925002A	Menganalisis pengukuran dan mengestimasi ketidakpastian <i>Analyze measurements and estimate uncertainty</i>
4	MSL924001A	Mengolah dan menginterpretasikan data <i>Process and interpret data</i>
5	MSL924002A	Menggunakan software aplikasi laboratorium <i>Use laboratory application software</i>
6	MSL925001A	Menganalisis data dan melaporkan hasil <i>Analyze data and report results</i>

Bogor, 10 Oktober 2025

Lembaga Sertifikasi Profesi
Politeknik AKA Bogor
Professional Certification Body
Polytechnic of AKA Bogor



Meissa Salsabila Hakim
Tanda tangan pemilik
Signature of holder

Udin Asrorudin, M.Si.
Manajer Bagian Sertifikasi
Manager of the Certification

14578378



BADAN NASIONAL
SERTIFIKASI PROFESI
INDONESIAN PROFESSIONAL
CERTIFICATION AUTHORITY



SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. : 85312 2113 5 0002379 2025

**LEMBAGA SERTIFIKASI PROFESI
POLITEKNIK AKA BOGOR**

**PROFESSIONAL CERTIFICATION BODY
POLYTECHNIC OF AKA BOGOR**

Dengan ini menyatakan bahwa,
This is to certify that,

Nama (Name) : **MEISSA SALSABILA HAKIM**
No. Reg : **LAB 092 0000213 2025**

Telah kompeten pada bidang :
Is competent in the area of :

**Kalibrasi Peralatan Laboratorium
Calibration of Laboratory Equipment**

Sertifikat ini berlaku untuk : 3 (tiga) tahun
This certificate is valid for : 3 (three) years

Bogor, 04 September 2025

Atas Nama (on behalf of) BNSP
LSP – Politeknik AKA Bogor

*Professional Certification Body
Polytechnic of AKA Bogor*



**Wittri Djasmasari, M.Si.
Ketua (Chairperson)**



**BADAN PENGEMBANGAN SUMBER DAYA MANUSIA INDUSTRI
POLITEKNIK AKA BOGOR**

SERTIFIKAT

Diberikan kepada

MEISSA SALSABILA HAKIM

Telah Mengikuti Pelatihan Pengantar Sistem Manajemen Lingkungan (SNI ISO 14001:2015)
yang diselenggarakan di Politeknik AKA Bogor Pada tanggal 15 - 16 Agustus 2024

Bogor, Agustus 2024

Direktur Politeknik AKA Bogor



Dr. Askal Maimulyanti, M.Si

MATERI PELATIHAN
PENGANTAR SISTEM MANAJEMEN LINGKUNGAN
(SNI ISO 14001:2015)

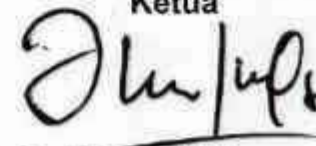
1. Peranan ISO Seri 14001
2. Unsur-unsur dalam Standar ISO Seri 14001
3. Manfaat Penerapan Sistem Manajemen Lingkungan ISO 14001
4. Persiapan Penerapan Sistem Manajemen Lingkungan ISO 14001
5. Kebijakan Lingkungan
6. Perencanaan Sistem Manajemen Lingkungan ISO 14001
7. Penerapan dan Operasi
8. Pemeriksaan dan Tindak Koreksi
9. Pengkajian Manajemen
10. Sertifikasi Sistem Manajemen Lingkungan ISO 14001
11. Dokumentasi dan Sistem Manajemen Lingkungan ISO 14001
12. Audit Internal ISO 14001

Bogor, Agustus 2024

Panitia Pelatihan

Pengantar Sistem Manajemen Lingkungan (SNI ISO 14001:2015)

Ketua



Dr. Anita Herawati Permana, M.Si

**BADAN PENGEMBANGAN SUMBER DAYA MANUSIA INDUSTRI
POLITEKNIK AKA BOGOR**

SERTIFIKAT

Diberikan kepada

MEISSA SALSABILA HAKIM

Telah Mengikuti Pelatihan Pengantar Sistem Manajemen Keamanan Pangan (SNI ISO 22000:2018)
yang diselenggarakan di Politeknik AKA Bogor Pada tanggal 13 - 14 Agustus 2024

Bogor, Agustus 2024

Direktur Politeknik AKA Bogor



Dr. Askal Maimulyanti, M.Si

MATERI PELATIHAN
PENGANTAR SISTEM MANAJEMEN MUTU
(SNI ISO 22000:2018)

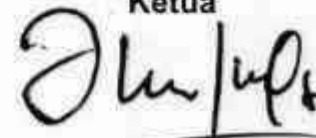
1. Konsep Keamanan Pangan
2. Manfaat Penerapan ISO 22000:2018
3. Persyaratan Standar ISO 22000:2018
4. Analisis Bahaya
5. HACCP Plan
6. Dokumentasi
7. Praktik Pembuatan Dokumen

Bogor, Agustus 2024

Panitia Pelatihan

Pengantar Sistem Manajemen Keamanan Pangan (SNI ISO 22000:2018)

Ketua

A handwritten signature in black ink, appearing to read 'Anita Herawati Permana', with a horizontal line drawn underneath the signature.

Dr. Anita Herawati Permana, M.Si

**BADAN PENGEMBANGAN SUMBER DAYA MANUSIA INDUSTRI
POLITEKNIK AKA BOGOR**

SERTIFIKAT

Diberikan kepada

MEISSA SALSABILA HAKIM

Telah Mengikuti Pelatihan Pengantar Sistem Manajemen Mutu (SNI ISO 9001:2015)
yang diselenggarakan di Politeknik AKA Bogor Pada tanggal 9 & 12 Agustus 2024

Bogor, Agustus 2024

Direktur Politeknik AKA Bogor



Dr. Askal Maimulyanti, M.Si

MATERI PELATIHAN
PENGANTAR SISTEM MANAJEMEN MUTU
(SNI ISO 9001:2015)

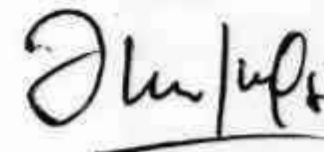
1. Konsep Mutu
2. Manfaat Penerapan ISO 9001
3. Prinsip Manajemen Mutu
4. Pendekatan Proses
5. Persyaratan Standar ISO 9001:2015
6. Dokumentasi
7. Praktik Pembuatan Dokumen

Bogor, Agustus 2024

Panitia Pelatihan

Pengantar Sistem Manajemen Mutu (SNI ISO 9001:2015)

Ketua

A handwritten signature in black ink, appearing to read 'Anita Herawati Permana', with a horizontal line underneath.

Dr. Anita Herawati Permana, M.Si