



MUHAMMAD IJAS TK

QA QC CHEMIST

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Koothali, Perambra, Calicut - 673525

PROFESSIONAL SKILLS

- Analytical Chemistry
- Quality Assurance
- Quality Control
- Laboratory Techniques
- Problem-Solving
- Data Analysis
- Documentation
- Communication
- Attention to Detail
- Time Management
- Continuous Learning
- Teamwork

EDUCATION

Bsc chemistry

University of Calicut
Nov 2021

Higher Secondary Education

State Board of Kerala
Mar 2016

LANGUAGES

- English (Fluent)
- Arabic (Proficient)
- Malayalam (Fluent)
- Hindi (Proficient)

PERSONAL DETAILS

Passport No. : X6788699

Passport Exp. Date : 12/04/2033

Driving License No. : KL77 20190015496

PROFESSIONAL SUMMARY

Dedicated QA QC chemist with extensive experience in ensuring product quality and compliance with regulatory standards in chemical manufacturing environments. Proven expertise in conducting quality control tests, developing and implementing quality assurance procedures, and analyzing data to drive process improvements. Skilled in troubleshooting and resolving quality issues to optimize production efficiency. Seeking new opportunities to leverage my expertise and contribute to a dynamic team in the chemical industry.

EXPERIENCE

QA QC CHEMIST

Dec 2022 - Present

Collagen marine products, Kakkadampoyil, Kerala

- Proficient in Soxhlet extraction method for determining crude fat content of samples. Skilled in utilizing Soxhlet extraction setup with appropriate solvents and fat extraction unit to accurately assess fat composition of various samples.
- Experienced in Kjeldahl distillation technique for analyzing crude protein content of samples. Knowledgeable in operating Kel-plus Kjeldahl distillation unit, including maintenance procedures and troubleshooting. Capable of determining total volatile base nitrogen (TVBN) in samples using this unit.
- Skilled in preparing standard solutions and conducting titrations to ensure accurate analysis and measurement of sample components.
- Consistently maintained high standards of quality assurance and quality control procedures to ensure product integrity and compliance with regulatory standards.
- Successfully managed documentation and record-keeping processes to maintain comprehensive and accurate records of testing procedures, results, and quality assurance activities.
- Actively participated in training programs and workshops to enhance knowledge and skills in quality assurance methodologies, laboratory techniques, and regulatory requirements.

PROJECTS

Project Title: Analysis of Impurities in Daily Life Soaps (part of my bachelor's degree)

- Conducted a study to determine impurity percentages in bathing soaps and baby soaps from various companies.
- Utilized analytical chemistry techniques for precise analysis.
- Aimed to enhance understanding of product quality and consumer safety