

Shruti Sahani

QA QC Chemist

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☎ 9174269704

A Chemist with hands on experience in food formulation, quality control and self life studies, looking to leverage my background in laboratory management to drive efficiency and accuracy in production setting.

Experience

Lab Assistant - Ashwin Vanaspati Industries Pvt Ltd , Vadodara

December 2022 - June 2023

QA QC Chemist+ - Ashwin Vanaspati Industries Pvt Ltd , Vadodara

June 2023 - Present

Roles and Responsibilities

- Conduct thorough analyses of Raw materials, in process oils and finished products to ensure compliance with industry standards and quality inspection.
- Utilize analytical techniques, including Gas Chromatography and UV Spectroscopy, to assess product quality and identify potential contaminants.
- Monitor and evaluate by-products to optimize production processes and enhance overall efficiency.
- Conduct comprehensive water testing to assess quality parameters such as pH, dissolved solids, Hardness, Chloride ensuring compliance with environmental regulations.
- Basic proficiency in TLC techniques.
- Basic understanding of solvent extraction specifically for extracting oil from seeds and germs material.

Education

High School

86.2% (PCM)

2018

Vikram University- Ujjain

Bachelor of Science PCM 73.70%

2021

Parul University- Vadodara

Master of science - Industrial Chemistry
CGPA- 8.88

2023

Skills

- Enthusiastic
- Detailed focused
- Quick learner
- Adaptable

Awards and Achievement

- Received an appreciation award in current organization.
- Gold Medalist in Master of Science.

