

# JON DAVID SUICO

REGISTERED CHEMIST

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## PROFILE

Well rounded and diligent person who can learn new tasks and concepts on a quick while managing time effectively to achieve optimal results. Team player and empathetic to others

## SKILLS

- Tandem Mass Spectroscopy
- High Liquid Chromatography
- Gas Chromatography
- Atomic Absorption Spectroscopy
- Titration
- Gravimetric
- Problem-Solving & Troubleshooting
- Computer Literacy
- Strong Communication

## EXPERIENCE

### HPLC CHEMIST

Coca-cola Europacific Partners - Richlands, QLD  
26th OCT 2022 - Present

- Perform method validation on existing procedures to improve overall quality and efficiency
- Ensuring food safety and compliance standard enforced by the Australian Food Regulations
- Design methods for testing on newly developed products
- Daily maintenance and calibration of machines (HPLC, Density meter, pH meters/Auto titrator)
- Carry out sample testing such as Acidity by Titration, Brix, Density and Alcohol Percentage
- Testing of Syrup & Finished Product for Caffeine and preservatives using High Performance Liquid Chromatography (HPLC)
- Standard Water testing for Treated and Tap water for production use
- Trouble shooting in an event of a machine failure
- Conducts safety walks across the site to ensure a safe working environment
- Participate in Proficiency testing across Euro-Pacific Regions to ensure quality in the manufacturing plant

## EDUCATION

### GRADUATE DIPLOMA IN MANAGEMENT

Mastery Institute Australia  
2022 - Present

### BACHELOR OF CHEMISTRY

University of San Carlos  
2013 - 2016

### ON-THE-JOB TRAINING

University of San Carlos - Water Laboratory  
April 2016 - May 2016

## **CHEMIST**

Eversley Childs Sanitarium and General Hospital  
(Newborn Screening Center - Central Visayas)

27th MAY 2019 -11th MARCH 2022

- Performs quality assurance duties in accordance with the procedures in the External Quality Assessment
- Performs and analyse newborn screening blood specimens for various genetic and metabolic conditions.
- May be trained in other assays used in Newborn Screening Unit, including Immunoassays, enzyme assays, HPLC and mass spectrometry.
- Performs Daily Maintenance to all laboratory equipment.
- Performs quality assurance duties in accordance with the procedures in the External Quality Assessment and Quality Assurance Manuals set by the Management and by the Department of Health.
- Prepares and submit reports as required by the DOH Central Office and by Management
- Participate in Continuous Quality Improvement program of the laboratory service

## **QUALITY CONTROL ANALYST**

International Pharmaceuticals Inc.

27th FEB 2018 - 3rd MAY 2019

- Maintain and ensure compliance to PIC/s Good Manufacturing Practice, Good Laboratory Practice, Good Documentation Practice and Quality Management System.
- Conduct analysis using various equipment which includes Gas Chromatography, High Performance Liquid Chromatography, Karl Fischer Titrator, UV-Visible Spectrophotometer, and Colorimeter
- Ensuring quality of chemical products & laboratory setting making sure they meet industry standards (e.g. FDA, Philippine Drug Enforcement Agency)
- Validate and Improve existing methods to increase accuracy and efficiency of the overall process
- Trains and supervise interns and newly hired chemist / technicians on processes and analytical methods for testing
- Perform routine as well as non-routine evaluation of samples such as raw materials, intermediate and finished pharmaceutical formulations as per Standard Operating Procedures