



CERTIFICATE OF ACCREDITATION

This is to certify that

PHOENIX BEVERAGES LIMITED – LIMO LABORATORY

Testing Laboratory No.: T029

is accredited by the ***Mauritius Accreditation Service (MAURITAS)***

for the following Testing fields:

CHEMICAL

BIOLOGICAL

as per scope of schedule of accreditation

**THIS LABORATORY MEETS THE REQUIREMENTS OF
ISO/IEC 17025:2017**

This accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system and shall remain in force subject to continuing compliance with MAURITAS accreditation criteria, ISO/IEC 17025:2017 and any further requirements specified by MAURITAS

Issue Date: 19 June 2021

Director of MAURITAS

This certificate is valid only when accompanied by its schedule of Accreditation.



Schedule of Accreditation
Laboratory No T029
(accredited to ISO/IEC 17025:2017)

Permanent Address of laboratory:

Phoenix Beverages Ltd
Willoughby Street
Phoenix

Postal Address:

Phoenix Beverages Ltd
Willoughby Street
Phoenix

Tel No.: (230) 601 1816

Fax No.: (230) 698 1767

E-mail: yhurree@phoenixbev.mu

Technical Signatories:

For Chemical:

Mr. Saravanabhavan Murday

Ms. Chandrika Vidushi Jankee

For Biological:

Mrs. Nirisha Proag-Gowrea

Mrs. Chitra Devi Sonahee

Issue No: 06

Expiry Date: 18 June 2025

	<i>Items, Materials or Products Tested</i>	<i>Types of tests/Properties Measured Range of Measurement</i>	<i>Specification/Standard methods or techniques used</i>
I.	Chemical		
1.	Raw Water, Treated Water, Packaged Water	pH Total Dissolved Solids Conductivity Turbidity Alkalinity Taste, Odour & Appearance	KORE Standard Method, SM-PR-355 (Electrometry) KORE Standard Method, SM-PR-445 (Electrometry) KORE Standard Method, SM-PR-445 (Electrometry) KORE Standard Method, SM-PR-455 (Beam Light) KORE Standard Method, SM-PR-040 (Electrometric Titration) KORE Standard Method, SM-PR-441 (Sensory Evaluation of Water)
2.	Treated Water, Packaged Water	Sulphate	HACH Method, SM-PR-043 (Spectrophotometry)
3.	Treated Water	Total Chlorine	HACH Method, SM-PR-165 (Spectrophotometry)
4.	Simple and Final Syrup, Packaged Product - CSD	Brix	KORE Standard Method, SM-PR-090 (Density Meter Method)

II	Biological		
1.	Raw, Treated & Packaged Water	Enumeration of <i>Escherichia coli</i> and coliform bacteria in filterable samples via Colony Count	KORE standard Method, SM-PR-681 Coliform/ <i>E. coli</i> (Membrane Filtration)
		Enumeration of <i>Pseudomonas aeruginosa</i> in filterable samples via Colony Count	KORE standard Method, SM-PR-686 <i>Pseudomonas aeruginosa</i> (Membrane Filtration)
2.	Packaged Product - Juice	Enumeration of Yeast and Mold in non-filterable samples via Colony Count	KORE standard Method, SM-PR-688 Yeast, Mold and Acidophilic Bacteria (Pour Plate)
3.	Packaged Product - CSD	Enumeration of Yeast and Mold in filterable samples via Colony Count	KORE standard Method, SM-PR-688 Yeast, Mold and Acidophilic Bacteria (Membrane Filtration)

Issued by the Mauritius Accreditation Service (MAURITAS)

Date: 24 October 2023

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 Director of MAURITAS