

	<b>ACCREDITATION DOCUMENT</b>	<b>F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 200</b>
---	-----------------------------------	---

**Accreditation No: LAB 200**

**Awarded to**

**Food & Water Testing Laboratory.  
Bureau Veritas Pakistan (Pvt.) Ltd.  
Plot No.37, 1<sup>st</sup> Floor, Somia Ehsan Plaza, 2-C1, College Road, Township  
Lahore, Pakistan.**

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **28-04-2020** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017**.

The accreditation requires regular surveillance, and is valid until **27-04-2026**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

**PAKISTAN NATIONAL ACCREDITATION COUNCIL**

**05-09-2023**  
Date

\_\_\_\_\_  
SD  
Director General

	<b>ACCREDITATION DOCUMENT</b>	<b>F-06/02</b> <b>Issue Date: 18/08/2020</b> <b>Rev. No: 09</b> <b>LAB 200</b>
---	-----------------------------------	---

### Testing Laboratory.

Accreditation Scope of Food & Water Testing Laboratory. Bureau Veritas Pakistan (Pvt.) Ltd., Plot No.37, 1st Floor, Somia Ehsan Plaza, 2-C1, College Road, Township Lahore, Pakistan.

Permanent laboratory premises

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured /technique	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
Water	Chemical Testing	pH	APHA 4500 H <sup>+</sup> B 24 <sup>th</sup> Edition
		TDS	APHA 2510 A 24 <sup>th</sup> Edition
		Conductivity	APHA 2510 B 24 <sup>th</sup> Edition
Food, Feed/ Cereal & Cereal Products, Bakery Products	Chemical Testing	Moisture%	ISO 712:2009
		Ash%	ISO 2171:2007
<b>Microbiology Testing</b>			
Water	Microbiological Testing	Detection & Enumeration of <i>Legionella Spp.</i>	ISO 11731:2017
	Microbiological Testing	Detection & Enumeration of <i>Enterococci</i>	APHA 9230 C 24 <sup>th</sup> Edition
	Microbiological Testing	Detection & Enumeration of <i>Pseudomonas aeruginosa</i>	ISO 16266:2006

**05-09-2023**

Date

SD

Director

	<b>ACCREDITATION DOCUMENT</b>	<b>F-06/02</b> <b>Issue Date: 18/08/2020</b> <b>Rev. No: 09</b> <b>LAB 200</b>
---	-----------------------------------	---

	Microbiological Testing	Detection & Enumeration of <i>Clostridium Perfringens</i>	ISO 14189:2013
	Microbiological Testing	Total Plate Count @ 22°C	APHA 9215 B 24 <sup>th</sup> Edition
	Microbiological Testing	Total Plate Count @ 37°C	APHA 9215 B 24 <sup>th</sup> Edition
	Microbiological Testing	Detection & Enumeration of Total Coliforms	APHA-9222B 24 <sup>th</sup> Edition
	Microbiological Testing	Detection & Enumeration of <i>Escherichia coli</i>	APHA-9222D+9225 D 24 <sup>th</sup> Edition
Food, Feed/Raw Material, Environmental Samples	Microbiological Testing	Detection & Enumeration of <i>Listeria monocytogenes</i>	FDA BAM Chap-10
	Microbiological Testing	Detection & Enumeration of <i>Staphylococcus aureus</i>	FDA BAM Chap-12
	Microbiological Testing	Detection of <i>E.coli</i> O157	ISO 16654:2001
	Microbiological Testing	Detection of <i>Vibrio spp.</i>	ISO 21872-1:2017
	Microbiological Testing	Detection of <i>Vibrio parahaemolyticus</i>	ISO 21872-1:2017
	Microbiological Testing	Detection of <i>Salmonella spp.</i>	FDA BAM Chap-5
	Microbiological Testing	Detection of <i>Listeria spp.</i>	FDA BAM Chap-10

**05-09-2023**

Date

SD

Director



**ACCREDITATION  
DOCUMENT**

**F-06/02**  
**Issue Date: 18/08/2020**  
**Rev. No: 09**  
**LAB 200**

	Microbiological Testing	Detection & Enumeration of Coliforms	FDA BAM Chap-4
	Microbiological Testing	Detection & Enumeration of <i>Escherichia coli</i>	FDA BAM Chap-4
	Microbiological Testing	Detection & Enumeration of Enterobacteriaceae	ISO 21528-2
	Microbiological Testing	Aerobic Plate Count	FDA BAM Chap-3
	Microbiological Testing	Detection & Enumeration of <i>Bacillus cereus</i>	FDA BAM Chap-14
	Microbiological Testing	Detection & Enumeration of Yeast & Molds	FDA BAM Chap-18

**05-09-2023**  
Date

SD  
Director