



# ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006  
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

**Waffen Research Laboratory Ltd.**

**113/B, 4-th Floor, Love Road, Tejgaon I/A**

**Dhaka-1208, Bangladesh**

This is to certify that this  
**Testing Laboratory**

is accredited in accordance with the international standard  
**ISO/IEC 17025:2017**

in respect of the associated scope, subject to the terms and  
conditions governing the relevant conformity assessment  
body (CAB) accreditation.

Certificate Number : **01.055.19**  
Accreditation Date : **15 March 2019**  
Date of Issuance : **09 May 2022**  
Date of Expiration : **14 March 2025**



  
**Md. Monwarul Islam**  
Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

## SCOPE OF ACCREDITATION

(For Testing Laboratory)

**CAB Name & Address:** WAFFEN Research Laboratory Limited  
 113/B, Love Road, Tejgaon I/A, Dhaka-1208

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 15 March 2019

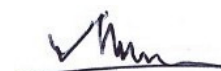
**Certificate Number:** 01.055.19 **Issued on:** 09 May 2022

**Last Amended on:** 13 October 2022 **Valid until:** 14 March 2025

**Amendment no:** 03

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
<b>Field: Microbiological</b>				
01.	Dairy Product	Total Plate Count	BAM, Chapter-3, 2001	10 CFU/ml
02.	Food	Total Coliform count	ISO 4832:2006	1 CFU/ml
03.	Animal Feed	Yeast & Mold Count	ISO 7954:1987(E)	10 CFU/g
04.	Drinking Water	<i>E. coli</i>	ISO 9308-1:2014	1 CFU/250ml
05.	Food	<i>Salmonella</i> spp.	ISO 6579:2002(E)	1 CFU/25g
<b>Field: Chemical</b>				
01.	Feed & Cereal Food	Determination of Crude Protein	AOAC-2001.11	1% to 80%
02.	Feed & Cereal Food	Determination of Crude Fat	AOAC-920.39	1% to 80%
03.	Carbonated Beverages	Determination of Benzoic Acid	AOAC 979.08	1ppm to 1000ppm
04.	Carbonated Beverages	Determination of Caffeine	AOAC 979.08	1ppm to 1000ppm
05.	Cereal Food	Determination of Lead, Cadmium, Chromium, Iron, Zinc & Copper	WFN/SOP/100	0.02ppm to 500ppm
06.	Oils & Fats	Determination of Copper	WFN/SOP/106	0.02ppm to 500ppm
07.	Cereal Food	Determination of Moisture content	AOAC-925.10	1% to 90%
08.	Cereal Food	Determination of Ash content	AOAC-923.03	0.5% to 90%
09.	Cereal, Sugar & Sugar Product	Determination of Total Sugar content	WFN/SOP/105	5% to 80%
10.	Cereal Food	Determination of Vitamin-A	WFN/SOP/101	1ppm to 1000ppm
11.	Oils & Fats	Determination of Peroxide value	AOAC 965.33	1 milliequivalent/kg to 90 milliequivalent/kg
12.	Oils & Fats	Fatty Acids Profile	WFN/SOP/104	0.01% to 100%
13.	Dairy Product	Determination of Tetracycline	WFN/SOP/102	1ppm to 500ppm
14.	Dairy Product	Determination of Enrofloxacin	WFN/SOP/103	1ppm to 500ppm

\*\*\*END\*\*\*



Quality Manager