



# ACCREDITATION CERTIFICATE

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

**LabRight Bangladesh Limited**

**Holland Centre (3rd & 4th floor)**

**Cha/72/1/B, Modda Badda, Dhaka-1212, 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 : 01.028.15  
Accreditation Date : 31 August 2015  
Date of Issuance : 25 September 2024(3rd Renewal)  
Date of Expiration : 30 August 2027



*[Signature]* 09.2024  
**Md. Anwarul Alam**  
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:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

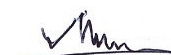
**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N.                           | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                               | Specifications/ Standard test<br>methods/Techniques used                                                                                                                                                                                                                                                     | Range of testing/Limit<br>of detection                                     |
|--------------------------------|------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>Field: Chemical Testing</b> |                                          |                                                                                       |                                                                                                                                                                                                                                                                                                              |                                                                            |
| 01.                            | Textile, Garments<br>& Accessories       | Domestic washing and<br>drying procedures for textile<br>testing                      | ISO 6330:2021<br>ISO 5077:2007<br>ISO 3759:2011<br>BS EN ISO 6330:2021<br>BS EN ISO 5077:2008<br>BS EN ISO 3759:2011<br>DIN EN ISO 6330 - 2022-03<br>DIN EN ISO 5077 - 2008-04<br>DIN EN ISO 3759 - 2011-08<br>AATCC TM 135- 2025<br>AATCC TM 150-2025<br>GB/T 8628-2013<br>GB/T 8629-2017<br>GB/T 8630-2013 | (-30 to 30) %                                                              |
| 02                             | Textile, Garments<br>& Accessories       | Smoothness of seams in<br>fabrics after repeated home<br>laundrying                   | AATCC TM 88B- 2018te,<br>ISO 7770:2009,<br>BS ISO 7770:2009                                                                                                                                                                                                                                                  | Grade: SS -1 to SS -5                                                      |
| 03                             | Textile, Garments<br>& Accessories       | Retention of creases in<br>fabrics after repeated home<br>Laundrying                  | AATCC TM 88C- 2018te,<br>ISO 7769:2009,<br>BS ISO 7769:2009                                                                                                                                                                                                                                                  | Grade: CR -1 to CR - 5                                                     |
| 04                             | Textile, Garments<br>& Accessories       | Appearance of fabric after<br>repeated home laundrying                                | AATCC TM 124-2018,<br>ISO 7768:2009,<br>BS ISO 7768:2009                                                                                                                                                                                                                                                     | Grade: SA -1 to SA - 5                                                     |
| 05                             | Textile, Garments<br>& Accessories       | Appearance of apparel and<br>other textile products after<br>repeated home laundrying | AATCC TM 143-2018,<br>ISO 15487:2018,<br>BS EN ISO 15487:2018                                                                                                                                                                                                                                                | Grade: SA -1 to SA - 5<br>Grade: SS -1 to SS - 5<br>Grade: CR -1 to CR - 5 |
| 06                             | Textile, Garments<br>& Accessories       | Color fastness to domestic<br>and commercial laundrying                               | ISO 105 C06: 2010<br>BS EN ISO 105 C06: 2010<br>DIN EN ISO 105-C06 - 2010-08<br>AATCC TM61-2013e2 (2020)<br>GB/T 12490:2014                                                                                                                                                                                  | 1 to 5 Grade                                                               |
| 07                             | Textile, Garments                        | Color fastness to water                                                               | ISO 105-E01: 2013                                                                                                                                                                                                                                                                                            | 1 to 5 Grade                                                               |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                                                                                                                                           | Specifications/ Standard test<br>methods/Techniques used                                                                                                    | Range of testing/Limit<br>of detection |
|------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|      | & Accessories                            |                                                                                                                                                                                                   | BS EN ISO 105-E01: 2013<br>DIN EN ISO 105-E01 - 2013-06<br>SASO ISO 105-E01: 2013<br>AATCC TM 107:2022e<br>GB/T 5713-2013                                   |                                        |
| 08   | Textile, Garments<br>& Accessories       | Color fastness to sea water                                                                                                                                                                       | ISO 105-E02:2013<br>BS EN ISO 105-E02:2013<br>DIN EN ISO 105-E02 - 2013-06<br>AATCC TM106-2025<br>GB/T 5714-2019                                            | 1 to 5 Grade                           |
| 09   | Textile, Garments<br>& Accessories       | Color fastness to<br>perspiration                                                                                                                                                                 | ISO 105-E04: 2013<br>BS EN ISO 105-E04: 2013<br>DIN EN ISO 105-E04 - 2013-08<br>SASO ISO 105-E04: 2013<br>AATCC TM 15:2021e<br>GB/T 3922: 2013              | 1 to 5 Grade                           |
| 10   | Textile, Garments<br>& Accessories       | Color fastness rubbing                                                                                                                                                                            | ISO 105 – X12: 2016<br>BS EN ISO 105 – X12: 2016<br>DIN EN ISO 105 –X12: 2016-11<br>SASO ISO 105 – X12: 2016<br>AATCC TM 8:2016e (2022) e<br>GB/T 3920-2008 | 1 to 5 Grade                           |
| 11   | Textile, Garments<br>& Accessories       | Color fastness to light<br>wetted with perspiration                                                                                                                                               | ISO 105 – B07: 2009<br>BS EN ISO 105 – B07: 2009<br>AATCC TM 125:2013e2(2020)<br>DIN EN ISO 105 – B07: 2009                                                 | 1 to 5 Grade                           |
| 12   | Textile, Garments<br>& Accessories       | Colour fastness to domestic<br>and commercial laundering<br>— oxidative bleach response<br>using a non-phosphate<br>reference detergent<br>incorporating a low<br>temperature bleach<br>activator | ISO 105 C09:2001 /Amd<br>1:2003<br>BS EN ISO 105 C09:2003<br>DIN EN ISO 105 C09:2007-10                                                                     | 1 to 5 Grade                           |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

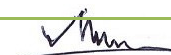
**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test       | Type of tests performed                                                                                                                                                                           | Specifications/ Standard test<br>methods/Techniques used                                                                                                                                                                                                                                                                                                                                                                | Range of testing/Limit<br>of detection |
|------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 13   | Textile, Garments<br>& Accessories             | Determination of phenolic<br>yellowing                                                                                                                                                            | ISO 105 -X18: 2007<br>BS EN ISO 105 -X18: 2007<br>DIN EN ISO 105 -X18: 2007-12                                                                                                                                                                                                                                                                                                                                          | 1 to 5 Grade                           |
| 14   | Textile, Garments<br>& Accessories             | Colour fastness to chlorine<br>&<br>non-chlorine bleaching                                                                                                                                        | AATCC TS 001                                                                                                                                                                                                                                                                                                                                                                                                            | 1 to 5 Grade                           |
| 15   | Textile, Garments<br>& Accessories             | Colour fastness to<br>nonchlorine bleaching in<br>home laundering                                                                                                                                 | AATCC TM172-2010e(2016)e2                                                                                                                                                                                                                                                                                                                                                                                               | 1 to 5 Grade                           |
| 16   | Textile, leather.<br>Garments &<br>Accessories | Determination of aromatic<br>amines derived from azo<br>coloring agent in textile<br>samples –<br>method 1: determination of<br>azo coloring agents with<br>extraction and without<br>extraction. | ISO 14362-1:2017<br>ISO 14362-3:2017<br>ISO 17234-1:2024<br>ISO 17234-2:2011<br>BS EN ISO 14362-1:2017<br>BS EN ISO 14362-3:2017<br>BS EN ISO 17234-1:2024<br>BS EN ISO 17234-2:2011<br>SASO ISO 17234-1:2020<br>SASO ISO 17234-2:2011<br>DIN EN ISO 14362-1:2017-05<br>DIN EN ISO 14362-3:2017-05<br>DIN EN ISO 17234-1:2025-04<br>DIN EN ISO 17234-2:2011-06<br>GB/T 17592-2024<br>GB/T 19942-2019<br>GB/T 23344-2009 | 5 – 50000 mg/kg                        |
| 17   | Textile, Garments<br>& Accessories             | Determination of<br>chlorinated organic carriers<br>in textile products<br>(chlorinated benzene and<br>toluene (COC)                                                                              | BS EN 17137: 2024<br>DIN EN 17137: 2025-01                                                                                                                                                                                                                                                                                                                                                                              | 0.1 – 1000 mg/kg                       |
| 18   | Textile, Leather,<br>Garments &<br>Accessories | Determination of phthalate<br>in textile                                                                                                                                                          | CPSC-CH-C1001-09.4 – 2018<br>ISO 14389:2022<br>ISO 16181-1:2021<br>BS EN ISO 14389:2022                                                                                                                                                                                                                                                                                                                                 | 50 -500,000 mg/kg                      |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

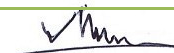
**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test       | Type of tests performed                           | Specifications/ Standard test<br>methods/Techniques used                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Range of testing/Limit<br>of detection |
|------|------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|      |                                                |                                                   | DIN EN ISO 14389:2023-01<br>SASO ISO 14389:2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                        |
| 19   | Textile, Leather,<br>Garments &<br>Accessories | Determination of free &<br>released formaldehyde  | ISO 14184-1:2011<br>ISO 14184-2:2011<br>ISO 17226-1:2021<br>ISO 17226-2:2018<br>BS EN ISO 14184-1:2011<br>BS EN ISO 14184-2:2011<br>SASO ISO 14184-1:2011<br>SASO ISO 14184-2:2011<br>BS EN ISO 17226-1:2021<br>BS EN ISO 17226-2:2019<br>SASO ISO 17226-1:2021<br>SASO ISO 17226-2:2018<br>BS EN 717-3:1996<br>BS EN 1541:2001<br>DIN EN ISO 14184-1:2011-12<br>DIN EN ISO 14184-2:2011-12<br>DIN EN ISO 17226-1:2021-05<br>DIN EN ISO 17226-2:2019-04<br>DIN EN 717-3:1996-05<br>DIN EN 1541:2001-07<br>JIS L 1041:2021<br>AATCC TM112:2020<br>GB/T 2912.1:2009<br>GB/T 2912.2:2009<br>GB/T 19941.1: 2025 | 15 – 10,000 mg/kg                      |
| 20   | Textile, Garments<br>& Accessories             | Determination of<br>formaldehyde (spot test)      | AATCC 94: 2020, Section 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Qualitative                            |
| 21   | Textile, Garments<br>& Accessories             | Determination of pH<br>aqueous extract in textile | ISO 3071:2020<br>BS EN ISO 3071:2020<br>DIN EN ISO 3071 - 2020-05<br>SASO ISO 3071:2020<br>AATCC 81:2022<br>GB/T 7573:2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 to 14                                |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

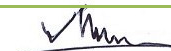
**Accreditation Standard:** ISO/IEC 17025:2017  
**Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15  
**Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026  
**Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/ Materials/ Items of test                           | Type of tests performed                         | Specifications/ Standard test methods/Techniques used                                                                                                                                                                                                  | Range of testing/Limit of detection                                                                                                                                                                                                                                                       |
|------|--------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 22   | Leather & its accessories, components materials and Garments | Determination of pH aqueous extract in leather  | ISO 4045:2018<br>BS EN ISO 4045:2018<br>ISO 4045:2018<br>SASO ISO 4045:2018<br>DIN EN ISO 4045:2018                                                                                                                                                    | 1 to 14                                                                                                                                                                                                                                                                                   |
| 23   | Textile, Garments & Accessories                              | Extractable Heavy metals and Total Heavy Metals | ISO 17072-1:2019<br>ISO 17072-2:2022<br>BS EN ISO 17072-1:2019<br>BS EN ISO 17072-2:2022<br>BS EN 16711-1: 2015<br>BS EN 16711-2: 2015<br>DIN EN ISO 17072-1:2019-07<br>DIN EN ISO 17072-2:2022-12<br>DIN EN 16711-1:2016-02<br>DIN EN 16711-2:2016-02 | Cd: 0.05mg/kg & above<br>Pb: 0.10mg/kg & above<br>Ni: 0.50mg/kg & above<br>Cr: 0.51mg/kg & above<br>Cu: 1.75mg/kg & above<br>Sb: 2.11mg/kg & above<br>As: 0.10mg/kg & above<br>Co: 0.50mg/kg & above<br>Hg: 0.01mg/kg & above                                                             |
| 24   | Textile, Garments & Accessories                              | Migration of heavy metals (toxicity)            | BS EN 71-3:2019+A2:2024                                                                                                                                                                                                                                | B: 153.5 mg/kg & above<br>Al: 176 mg/kg & above<br>Mn: 153.8 mg/kg & above<br>Ni: 191.3 mg/kg & above<br>Cu: 99.4 mg/kg & above<br>Zn: 113.6 mg/kg & above<br>Sr: 42.4 mg/kg & above<br>Ba: 93.5 mg/kg & above<br>Co: 13.2mg/kg & above<br>Se: 20.8mg/kg & above<br>Sn: 19.3mg/kg & above |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

|                                |                                                                                                                                                   |                            |                                             |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------|
| <b>CAB Name &amp; Address:</b> | <b>LabRight Bangladesh Limited</b><br>Holland Centre (3 <sup>rd</sup> & 4 <sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh |                            |                                             |
| <b>Accreditation Standard:</b> | <b>ISO/IEC 17025:2017</b>                                                                                                                         | <b>Accreditation Date:</b> | <b>31 August 2015</b>                       |
| <b>Certificate Number:</b>     | <b>01.028.15</b>                                                                                                                                  | <b>Issued on:</b>          | <b>26 Sep 2024 (3<sup>rd</sup> Renewal)</b> |
| <b>Last Amended on:</b>        | <b>14 September 2026</b>                                                                                                                          | <b>Valid until:</b>        | <b>30 August 2027</b>                       |
| <b>Amendment no:</b>           | <b>01</b>                                                                                                                                         |                            |                                             |

| S.N. | Products/ Materials/ Items of test | Type of tests performed                                                                                     | Specifications/ Standard test methods/Techniques used                                                                                                                                          | Range of testing/Limit of detection                                                                                                            |
|------|------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                                    |                                                                                                             |                                                                                                                                                                                                | Sb: 65.1mg/kg & above<br>Pb: 14.5mg/kg & above<br>Cr:1.5mg/kg & above<br>As: 2.6mg/kg & above<br>Cd: 0.9mg/kg & above<br>Hg: 1.5mg/kg & above. |
| 25   | Textile, Garments & Accessories    | Cadmium determination                                                                                       | BS EN 1122:2001<br>EN 1122:2001<br>USEPA 3052:1996<br>CPSC-CH-E1004-11:2011<br>GB/T 30157:2013                                                                                                 | 11.5 mg/kg & above                                                                                                                             |
| 26   | Textile, Garments & Accessories    | Determination of nickel release from products intended to come into direct and prolonged contact with skin. | BS EN 1811:2023<br>BS EN 12472:2020<br>EN 12472:2020<br>DIN EN 1811:2023-04<br>DIN EN 12472:2020-11                                                                                            | 0.15 – 500 µg/cm <sup>2</sup> /week                                                                                                            |
| 27   | Textile, Garments & Accessories    | Determination of nickel in metal samples - spot test                                                        | PD CEN/TR 12471:2022                                                                                                                                                                           | Qualitative                                                                                                                                    |
| 28   | Textile, Garments & Accessories    | Determination of organic tin compounds                                                                      | ISO 16179:2025<br>SASO ISO/TS 16179:2012<br>ISO 22744-1: 2020                                                                                                                                  | 0.03 – 1000 mg/kg                                                                                                                              |
| 29   | Textile, Garments & Accessories    | Determination method of alkylphenol alkylphenol (AP) and ethoxylate (APEO) in textile samples.              | ISO 18254 -1:2016<br>ISO 18218-1:2023<br>SASO ISO 18254 -1:2016<br>BS EN ISO 18254-1:2016<br>BS EN ISO 18218-1:2023<br>DIN EN ISO 18254-1:2016-09<br>DIN EN ISO 18218-1:2023<br>ISO 21084:2019 | 2 - 10,000 mg/kg                                                                                                                               |
| 30   | Textile, Garments & Accessories    | Determination of Perfluorinated Compounds (PFAS/PFCs)                                                       | CEN-TS-15968:2010<br>BS EN ISO 23702-1: 2023<br>BS EN 17681-1: 2025                                                                                                                            | 0.01 – 1000 mg/kg                                                                                                                              |
| 31   | Textile, Leather, Garments &       | Determination of Dimethyl fumarate (DMFu)                                                                   | ISO 16186:2021<br>DIN EN 17130-2019                                                                                                                                                            | 0.1 – 500 mg/kg                                                                                                                                |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test       | Type of tests performed                                        | Specifications/ Standard test<br>methods/Techniques used                                                                                                               | Range of testing/Limit<br>of detection |
|------|------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|      | Accessories                                    |                                                                |                                                                                                                                                                        |                                        |
| 32   | Textile, Leather,<br>Garments &<br>Accessories | Determination<br>dimethylformamide (DMFa)                      | ISO 16189:2021                                                                                                                                                         | 5 – 100 mg/kg                          |
| 33   | Leather, Garments<br>& Accessories             | Determination of<br>Hexavalent Chromium (VI)                   | ISO 4044:2017<br>ISO 17075-1:2017<br>BS EN ISO 4044:2017<br>BS EN ISO 17075-1:2017<br>SASO ISO 17075-1:2017<br>DIN EN ISO 4044 - 2017-05<br>DIN EN ISO 17075-1:2017-05 | 0.5 – 5000 mg/kg                       |
| 34   | Textile, Garments<br>& Accessories             | Determination of allergen<br>and cancerogenic dye stuffs.      | DIN 54231:2022-09<br>ISO 16373-2:2014                                                                                                                                  | 1 – 5000 mg/kg                         |
| 35   | Textile, Garments<br>& Accessories             | Heavy metal determination<br>in packaging materials            | PD CR 13695-1:2000,<br>IEC 62321-5:2013                                                                                                                                | 10 – 5000 mg/kg                        |
| 36   | Textile, Garments<br>& Accessories             | Determination of total lead.                                   | ASTM – F963: 2023<br>ASTM E1645: 2021<br>16 CFR part 1303:2023,<br>CPSC-CH-E1001-08.3:2012<br>CPSC-CH-E1002-08.3:2012<br>CPSC-CH-E1003-09.1:2011<br>GB/T 30157:2013    | 16 -10,000 mg/kg                       |
| 37   | Textile, Garments<br>& Accessories             | Determination of polycyclic<br>aromatic hydrocarbones<br>(PAH) | AfPS-GS-2019-01-PAK<br>ISO 16190:2021<br>BS EN 17132-2019                                                                                                              | 0.1 – 1000 mg/kg                       |
| 38   | Textile, Leather,<br>Garments &<br>Accessories | Determination of<br>chlorinated phenols                        | ISO 17070-2015<br>BS EN ISO 17070-2015<br>DIN EN ISO 17070-2015-05<br>SASO ISO 17070-2015<br>DIN EN 17134-2: 2023                                                      | 0.01 – 1000 mg/kg                      |
| 39   | Textile, Garments<br>& Accessories             | Determination of<br>polyvinylchloride (PVC)                    | A-104 (In-house method)                                                                                                                                                | Qualitative                            |
| 40   | Textile, Garments<br>& Accessories             | Determination of Quinoline                                     | Inhouse Method                                                                                                                                                         | 3 – 2000 mg/kg                         |



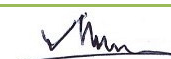
Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

|                                |                                                                                                                                                   |                            |                                             |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------|
| <b>CAB Name &amp; Address:</b> | <b>LabRight Bangladesh Limited</b><br>Holland Centre (3 <sup>rd</sup> & 4 <sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh |                            |                                             |
| <b>Accreditation Standard:</b> | <b>ISO/IEC 17025:2017</b>                                                                                                                         | <b>Accreditation Date:</b> | <b>31 August 2015</b>                       |
| <b>Certificate Number:</b>     | <b>01.028.15</b>                                                                                                                                  | <b>Issued on:</b>          | <b>26 Sep 2024 (3<sup>rd</sup> Renewal)</b> |
| <b>Last Amended on:</b>        | <b>14 September 2026</b>                                                                                                                          | <b>Valid until:</b>        | <b>30 August 2027</b>                       |
| <b>Amendment no:</b>           | <b>01</b>                                                                                                                                         |                            |                                             |

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                              | Specifications/ Standard test<br>methods/Techniques used | Range of testing/Limit<br>of detection |
|------|------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------|
| 41   | Textile, Garments & Accessories          | Determination of free Isocyanates                                                    | Inhouse Method                                           | 0.02 – 200 mg/kg                       |
| 42   | Textile, Garments & Accessories          | Determination of the butylated hydroxy toluene (BHT)                                 | Inhouse Method                                           | 1 – 1000 mg/kg                         |
| 43   | Textile, Garments & Accessories          | Determination of N, N-dimethylacetamide (DMAC)                                       | ISO 16189:2021                                           | 1 – 1000 mg/kg                         |
| 44   | Textile, Garments & Accessories          | Determination of 1-methyl-2-pyrrolidone (NMP)                                        | Inhouse Method                                           | 2 – 2000 mg/kg                         |
| 45   | Textile, Garments & Accessories          | Determination of bisphenols                                                          | Inhouse Method                                           | 2 – 2000 mg/kg                         |
| 46   | Textile, Garments & Accessories          | Determination of chlorinated paraffin flame retardants test procedure (SCCCP & MCCC) | Inhouse Method                                           | 1 – 1000 mg/kg                         |
| 47   | Textile, Garments & Accessories          | Determination of fluorotelomer alcohols (FTOH)<br>And fluorotelomer acrylates (FTA)  | Inhouse Method                                           | 1 – 1000 mg/kg                         |
| 48   | Textile, Garments & Accessories          | Determination of Phosphorous Flame Retardant                                         | EN ISO 17881-2: 2016                                     | 1 – 1000 mg/kg                         |
| 49   | Textile, Garments & Accessories          | Determination of UV-Stabilizers                                                      | ISO 24040: 2022                                          | 0.4 – 1,000 mg/kg                      |
| 50   | Textile, Garments & Accessories          | Determination of Siloxanes                                                           | In-House method (A-197);<br>Modified from EPA 8270D      | 25 – 5,000 mg/kg                       |
| 51   | Textile, Garments & Accessories          | Determination of Lead Release                                                        | EN 16711-3: 2019                                         | 0.01 - 100<br>µg/cm <sup>2</sup> /week |
| 52   | Textile, Garments & Accessories          | Determination of Brominated Flame Retardant. (PBBs)                                  | EN ISO 17881-1: 2016                                     | 5 – 1,000 mg/kg                        |
| 53   | Jute bags/ cloth & jute products         | Determination of Unsaponifiable matter                                               | IJO STANDARD 98/01: 2005                                 | 50 - 10,000 mg/kg                      |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

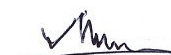
**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                                                                     | Specifications/ Standard test<br>methods/Techniques used                                                                                                                   | Range of testing/Limit<br>of detection |
|------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|      |                                          | content in food grade jute<br>packaging materials<br>(bags/cloths)                                                          |                                                                                                                                                                            |                                        |
| 54   | Textile, Garments<br>& Accessories       | Spirality/ skewing of fabrics<br>& garment                                                                                  | ISO 16322-1:2005<br>ISO 16322-2: 2021<br>ISO 16322-3:2021<br>BS ISO 16322-1:2005<br>BS ISO 16322-2: 2021<br>BS ISO 16322-3:2021<br>AATCC TM 179-2023,<br>AATCC TM 207-2019 | (-30 to 30) %                          |
| 55   | Textile, Garments<br>& Accessories       | Bow & Skewness                                                                                                              | ASTM D3882-08(2020)<br>ISO 13015:2013<br>BS ISO 13015:2013<br>BS EN ISO 13015:2013<br>DIN EN ISO 13015 - 2013-12                                                           | 0 to 30 %                              |
| 56   | Textile, Garments<br>& Accessories       | Color fastness to chlorinated<br>water (swimming-pool<br>water)                                                             | ISO 105 - E03: 2010<br>BS EN ISO 105 - E03: 2010<br>DIN EN ISO 105-E03 - 2010-08<br>GB/T 8433-2013                                                                         | 1 to 5 Grade                           |
| 57   | Textile, Garments<br>& Accessories       | Metallic accessories –<br>corrosion resistance                                                                              | ISO 22775: 2004<br>Method 2<br>BS 4162:1983 Section 10<br>BS EN ISO 22775:2004<br>Method 2<br>DIN EN ISO 22775 - 2005-03<br>Method 2                                       | 1 to 5 Grade                           |
| 58   | Textile, Garments<br>& Accessories       | Determination of the colour<br>resilience of articles for<br>common use - Test with<br>saliva and perspiration<br>simulants | DIN 53160:2023-07<br>GB/T 18886-2019                                                                                                                                       | 1 to 5 Grade                           |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

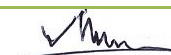
**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                                      | Specifications/ Standard test<br>methods/Techniques used                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Range of testing/Limit<br>of detection |
|------|------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 59   | Textile, Garments<br>& Accessories       | Determination colour<br>fastness to artificial<br>weathering: Xenon arc<br>fading lamp test. | ISO 105 B04:2024<br>BS EN ISO B04:2024<br>DIN EN ISO 105-B04:2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 to 5 Grade                           |
| 60   | Textile, Garments<br>& Accessories       | Fiber Analysis                                                                               | ISO 1833-1:2020<br>ISO 1833-2:2020<br>ISO 1833-3:2020<br>ISO 1833-4:2023<br>ISO 1833-5:2006<br>ISO 1833-6:2018<br>ISO 1833-7:2017<br>ISO 1833-11:2017<br>ISO 1833-12:2020<br>SASO ISO 1833-1:2020<br>SASO ISO 1833-2:2020<br>SASO ISO 1833-3:2020<br>SASO ISO 1833-4:2023<br>SASO ISO 1833-5:2006<br>SASO ISO 1833-6:2018<br>SASO ISO 1833-7:2017<br>SASO ISO 1833-11:2017<br>SASO ISO 1833-12:2020<br>AATCC TM20:2021<br>AATCC TM20A:2021e<br>BS 4407:1988<br>AS 2001.7-2005<br>EU 1007 / 2011<br>GB/T 2910.1-2009<br>GB/T 2910.2-2009<br>GB/T 2910.3-2009<br>GB/T 2910.4-2022<br>GB/T 2910.5-2009<br>GB/T 2910.6-2009<br>GB/T 2910.7-2009<br>GB/T 2910.11-2024 | 0.1 to 100%                            |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

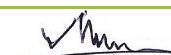
**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N.                             | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                     | Specifications/ Standard test<br>methods/Techniques used                                                                                                                        | Range of testing/Limit<br>of detection |
|----------------------------------|------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|                                  |                                          |                                                                             | GB/T 2910.12-2023                                                                                                                                                               |                                        |
| 61                               | Textile, Garments<br>& Accessories       | Colour fastness to dry<br>cleaning of using<br>perchloroethylene<br>solvent | ISO 105 D01:2010<br>BS EN ISO 105 D01:2010<br>DIN EN ISO 105 D01-2010-<br>10,<br>AATCC TM132-<br>2004e3(2013)e3                                                                 | 1 to 5 Grade                           |
| 62                               | Textile, Garments<br>& Accessories       | Colour fastness to<br>bleaching:<br>Hypochlorite                            | ISO 105 N01:1993<br>BS EN ISO 105 N01:1995<br>DIN EN ISO 105-N01-1995-<br>03,                                                                                                   | 1 to 5 Grade                           |
| 63                               | Textile, Garments<br>& Accessories       | Colour fastness to dye<br>transfer in storage/<br>sublimation               | AATCC TM 163-2020e4                                                                                                                                                             | 1 to 5 Grade                           |
| 64                               | Textile, Garments<br>& Accessories       | Wicking of textiles                                                         | AATCC TM 197-2022<br>AATCC TM 198-2011e3<br>(2020)e                                                                                                                             | 1-200 mm                               |
| 65                               | Textile, Garments<br>& Accessories       | Vertical Wicking Rate of<br>Textiles: Specified Times                       | AATCC TM213-2022                                                                                                                                                                | 0 – 200 mm/s                           |
| <b>Field: Mechanical Testing</b> |                                          |                                                                             |                                                                                                                                                                                 |                                        |
| 66                               | Textile, Garments<br>& Accessories       | Determination of tear<br>strength– ballistic pendulum<br>method             | ISO 4674-2:2021<br>ISO 13937-1:2000 / Cor<br>1:2004<br>BS EN ISO 13937-1:2000<br>SASO ISO 13937-1:2000<br>BSEN ISO 4674-2:2021<br>DIN EN ISO 13937-1:2000-06<br>ASTM D1424-2021 | 100gf – 6530gf                         |
| 67                               | Textile, Garments<br>& Accessories       | Tearing strength of fabrics<br>(Single rip)                                 | ISO 13937-2:2000<br>ISO 13937-3:2000<br>ISO 4674-1:2016<br>BS EN ISO 4674-1:2016<br>BS EN ISO 13937-2:2000<br>BS EN ISO 13937-3:2000                                            | 1 – 3000N                              |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                                        | Specifications/ Standard test<br>methods/Techniques used                                                                                                                                                                                                                                                                                                                 | Range of testing/Limit<br>of detection                                                    |
|------|------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
|      |                                          |                                                                                                | DIN EN ISO 13937-2:2000-06<br>DIN EN ISO 13937-3:2000-06<br>ASTM D2261-13 (2024)                                                                                                                                                                                                                                                                                         |                                                                                           |
| 68   | Textile, Garments<br>& Accessories       | Tearing strength of fabrics<br>(Double tear)                                                   | ISO 13937-4: 2000<br>BS EN ISO 13937-4: 2000<br>DIN EN ISO 13937-4: 2000-06                                                                                                                                                                                                                                                                                              | 1 – 3000N                                                                                 |
| 69   | Textile, Garments<br>& Accessories       | Determination of bursting<br>strength and bursting<br>distention by the pneumatic<br>methods   | ISO 13938-2: 2019<br>BS EN ISO 13938-2: 2019<br>DIN EN ISO 13938-2: 2020-03<br>ASTM D 3786/D 3786M - 2018                                                                                                                                                                                                                                                                | 1 to 1000 kPa                                                                             |
| 70   | Textile, Garments<br>& Accessories       | Determination of abrasion<br>resistance of fabrics<br>Martindale methods                       | ISO 12947-1:1998/ Cor 1:2002<br>ISO 12947-2: 2016<br>ISO 12947-3:1998/ Cor 1:2002<br>ISO 12947-4:1998/Cor 1:2002<br>BS EN ISO 12947-1: 1998<br>BS EN ISO 12947-2: 2016<br>BS EN ISO 12947-3: 1998<br>BS EN ISO 12947-4: 1998<br>DIN EN ISO 12947-1:2007-04<br>DIN EN ISO 12947-2:2017-03<br>DIN EN ISO 12947-3: 2007-04<br>DIN EN ISO 12947-4: 2007-04<br>ASTM D4966- 22 | - Up to 99999<br>rubs for<br>breakdown<br>-Up to 30% for<br>weight loss<br>- 1 to 5 Grade |
| 71   | Textile, Garments<br>& Accessories       | Determination of maximum<br>force – grab method                                                | ISO 13934-2:2014<br>BS EN ISO 13934-2:2014<br>DIN EN ISO 13934-2:2014<br>SASO ISO 13934-2:2014<br>ISO 1421:2016<br>ASTM D5034-21                                                                                                                                                                                                                                         | 1kgf to 300kgf                                                                            |
| 72   | Textile, Garments<br>& Accessories       | Determination of maximum<br>force and elongation at<br>maximum force using the<br>strip method | ISO 13934-1:2013<br>BS EN ISO 13934-1:2013<br>DIN EN ISO 13934-1:2013-08<br>ASTM D5035-11 (2019)                                                                                                                                                                                                                                                                         | 10N to 5000 N                                                                             |
| 73   | Textile, Garments                        | Woven fabrics-                                                                                 | BS 2471:2005                                                                                                                                                                                                                                                                                                                                                             | 0.1 – 20,000 GSM                                                                          |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                                                       | Specifications/ Standard test<br>methods/Techniques used                                                      | Range of testing/Limit<br>of detection |
|------|------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------|
|      | & Accessories                            | determination of mass per<br>unit length and mass per<br>unit area                                            | ISO 3801:1977<br>BS EN 12127:1998<br>SASO ISO 3801: 1977<br>DIN EN 12127:1997-12<br>ASTM D 3776/ D3776M -2020 |                                        |
| 74   | Textile, Garments<br>& Accessories       | Determination of slippage<br>resistance of yarns at a<br>seam in woven fabrics:<br>Fixed seam opening method  | ISO 13936-1:2004<br>BS EN ISO 13936-1:2004<br>DIN EN ISO 13936-1:2004-07                                      | 1kgf to 20kgf                          |
| 75   | Textile, Garments<br>& Accessories       | Determination of the<br>slippage resistance of yarns<br>at a seam in woven fabrics –<br>fixed load method     | ISO 13936-2:2004<br>BS EN ISO 13936-2:2004<br>DIN EN ISO 13936-2:2004-07                                      | 1kgf to 20kgf                          |
| 76   | Textile, Garments<br>& Accessories       | Determination of fabric<br>propensity to surface<br>fuzzing and to pilling –<br>modified Martindale<br>method | ISO 12945-2:2020<br>BS EN ISO 12945-2:2020<br>DIN EN ISO 12945-2:2021-04<br>ASTM D 4970/D 4970M – 22          | 1 to 5 Grade                           |
| 77   | Textile, Garments<br>& Accessories       | Determination of fabric<br>propensity to surface<br>fuzzing and to pilling –<br>Pilling box method.           | ISO 12945 –1:2020<br>BS EN ISO 12945 –1:2020<br>DIN EN ISO 12945-1:2021-04                                    | 1 to 5 Grade                           |
| 78   | Textile, Garments<br>& Accessories       | Color fastness to artificial<br>light: xenon arc fading lamp<br>test                                          | ISO 105-B02:2014<br>BS EN ISO 105-B02:2014<br>DIN EN ISO 105-B02:2014-11<br>AATCC TM 16.3:2020                | 1 to 5 Grade                           |
| 79   | Textile, Garments<br>& Accessories       | Zipper physical tests                                                                                         | BS EN 16732:2025<br>ASTM D2061-07 (2021)                                                                      | 1N to 3000 N                           |
| 80   | Textile, Garments<br>& Accessories       | Torque test                                                                                                   | BS EN 71-1:2014+A1:2018<br>Part 8.3<br>16 CFR 1500.51/52/53<br>ASTM F963-23 Clause 8.7.1                      | Qualitative                            |
| 81   | Textile, Garments                        | Determination of maximum                                                                                      | ISO 13935-1:2014                                                                                              | 1 kgf to 300 kgf                       |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017  
**Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15  
**Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026  
**Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                                    | Specifications/ Standard test<br>methods/Techniques used                                                                                                                                                                                            | Range of testing/Limit<br>of detection |
|------|------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|      | & Accessories                            | force to seam rupture using<br>the strip method                            | BS EN ISO 13935-1:2014<br>DIN EN ISO 13935-1:2014<br>ASTM D1683/ D1683M-22                                                                                                                                                                          |                                        |
| 82   | Textile, Garments<br>& Accessories       | Determination of maximum<br>force to seam rupture using<br>the grab method | ISO 13935-2:2014<br>BS EN ISO 13935-2:2014<br>DIN EN ISO 13935-2:2014                                                                                                                                                                               | 1 kgf to 300 kgf                       |
| 83   | Textile, Garments<br>& Accessories       | Test procedure-<br>Determination of fabrics'<br>elasticity- strip test     | BS EN ISO 20932-<br>1:2020+A1:2021<br>EN ISO 20932-1:2020 +<br>A1:2021<br>ISO 20932-1:2018 /<br>AMD1:2021<br>DIN EN ISO 20932-1:2022-02                                                                                                             | 1 to 300%                              |
| 84   | Textile, Garments<br>& Accessories       | Determination of elasticity<br>of fabrics - Narrow Fabric                  | BS EN ISO 20932-3:2020<br>EN ISO 20932-3:2020<br>ISO 20932-3:2018/Amd-<br>1:2025<br>DIN EN ISO 20932-3:2020-05                                                                                                                                      | 1 to 300%                              |
| 85   | Textile, Garments<br>& Accessories       | Attachment/ pull off<br>strength of Snap / Button /<br>Rivets              | BS 4162: 1983 Section 4<br>CEN/TS 17394-2:2020<br>CEN/TS 17394-3:2021<br>CEN/TS 17394-4:2021<br>ASTM D7142-05 (Reapproved<br>2021)<br>16 CFR1500.51-53<br>BS EN 71-1:2014+A1:2018<br>PD CEN/TR 16792:2014<br>ASTM F963-2023<br>EN 71-1:2014+A1:2018 | 1 to 500N<br>(0.1Kg – 50Kg)            |
| 86   | Textile, Garments<br>& Accessories       | Water Repellency: Spray<br>Test                                            | ISO 4920-2012<br>BS EN ISO 4920-2012<br>DIN EN ISO 4920-2012<br>AATCC TM22 - 2017                                                                                                                                                                   | ISO 1 – ISO 5<br>(0 – 100)             |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/ Materials/ Items of test                                                                                                                                    | Type of tests performed                                                                    | Specifications/ Standard test methods/Techniques used                                                              | Range of testing/Limit of detection |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 87   | Textiles, Garment & Toys products                                                                                                                                     | Safety of children's clothing. Cords and Drawstrings on children's clothing Specification. | EN 14682:2014,<br>BS EN 14682:2014<br>SASO EN 14682:2014<br>ASTM F1816 - 2018                                      | Qualitative                         |
| 88   | Textiles, Garment & Toys products (Tensile Metal Glass, Plastic, Stone, Leather Accessories) in Garments, Metal Jewellery, other article intended to use for children | Small Parts- (Small part cylinder of 31.7 mm inner diameter)                               | EN/BS EN 71-1:2014+A1:2018- Clause- 8.2<br><br>16 CFR 1501,<br>ASTM F 963:2023, Sec-4.6, 8.5-8.10                  | Qualitative                         |
| 89   | Textiles, Garment & Toys products (Tensile Metal Glass, Plastic, Stone, Leather Accessories) in Garments, Metal Jewellery, other article intended to use for children | Determination of Sharp Points                                                              | EN/BS EN 71-1:2014+A1:2018- Clause- 8.2<br>16 CFR 1500.48,<br>16 CFR 1500.50<br>ASTM F 963:2023, Sec-4.9, 8.5-8.10 | Qualitative                         |
| 90   | Textiles, Garment & Toys products (Tensile Metal Glass, Plastic, Stone, Leather Accessories) in Garments, Metal Jewellery, other article intended to use for children | Determination of Sharp Edges Under a Force of up to 8.90 N (1.35 Pound)                    | EN/BS EN 71 Part 1-Clause- 8.11:2018,<br>16 CFR 1500.49,<br>ASTM F 963:2023, Sec- 4.7, 8.5-8.10                    | Qualitative                         |



Quality Manager

**SCOPE OF ACCREDITATION**

(For Testing Laboratory)

**CAB Name & Address:** LabRight Bangladesh Limited  
Holland Centre (3<sup>rd</sup> & 4<sup>th</sup> floor), Cha/72/1/B, Modda Badda, Dhaka – 1212, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2017 **Accreditation Date:** 31 August 2015

**Certificate Number:** 01.028.15 **Issued on:** 26 Sep 2024 (3<sup>rd</sup> Renewal)

**Last Amended on:** 14 September 2026 **Valid until:** 30 August 2027

**Amendment no:** 01

| S.N. | Products/<br>Materials/ Items<br>of test | Type of tests performed                                   | Specifications/ Standard test<br>methods/Techniques used                                                                                       | Range of testing/Limit<br>of detection |
|------|------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 91   | Textiles, Garment<br>& Accessories       | Threads per unit length/<br>Fabric Count (Stitch density) | ASTM D 3775:2017(RA-2023)<br>BS EN 1049-2:1994<br>DIN EN 1049-2:1994-02<br>ISO 7211-2:2024<br>ASTM D8007-2024                                  | 2 to 100 per cm                        |
| 92   | Textiles, Garment<br>& Accessories       | Yarn count based on short<br>length specimens             | ASTM-D-1059-17                                                                                                                                 | 1 to 200 Ne                            |
| 93   | Textiles, Garment<br>& Accessories       | Flammability of Textile<br>Clothing & Nightwear           | BS EN 1103:2005,<br>DIN EN 14878:2007-08,<br>BS EN 14878:2007<br>BS 5722:1984<br>BS EN ISO 6940:2004<br>BS EN ISO 6941:2003<br>GB/T 14644:2014 | 1-3600 Sec                             |
|      |                                          |                                                           | 16 CFR Part 1610-2024<br>ASTM D1230-22a                                                                                                        | 1 – 100 Sec<br>(Class 1, 2, 3)         |
| 94   | Textiles, Garment<br>& Accessories       | Fabric width                                              | ISO 22198:2006<br>SASO ISO 22198:2006<br>ASTM D3774:2018<br>BS EN 1773:1997                                                                    | 1 cm -300 cm                           |
| 95   | Textiles, Garment<br>& Accessories       | Print durability                                          | T-037 (In-house method)                                                                                                                        | 1 to 5 Grade                           |
| 96   | Textiles, Garment<br>& Accessories       | Cross staining                                            | T-034 (In-house method)                                                                                                                        | 1 to 5 Grade                           |

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



Quality Manager