

Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10897 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 13.05.2026 |
| | | Date of Test | 13.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|--------|---|---|---|
| 1 | pH | - | 6.7 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 12 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.21 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.2 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.4 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F ⁻ |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 2.2 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.4 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

- All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.
- Sample was collected from the project.
- Sample was received in sealed condition.

Nur Afsar

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Chemist & Lab Analyst



Engr. Syed Tasnem Mahmood
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ISO 14001 Certification Number: EA/15/IN/16050

Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10898 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 14.05.2026 |
| | | Date of Test | 14.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|-------------|---|---|---|
| 1 | pH | - | 6.8 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 16 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.23 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.2 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.2 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 2.2 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.4 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

- All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.**
- Sample was collected from the project.
- Sample was received in sealed condition.

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Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10899 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 16.05.2026 |
| | | Date of Test | 16.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|--------|---|---|---|
| 1 | pH | - | 7.2 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 11 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.23 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.3 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.5 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F ⁻ |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 2.3 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.1 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

- All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.
- Sample was collected from the project.
- Sample was received in sealed condition.

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Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10900 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 17.05.2026 |
| | | Date of Test | 17.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|--------|---|---|---|
| 1 | pH | - | 7.1 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 17 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.24 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.2 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.4 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F ⁻ |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 2.2 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 24 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

- All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.
- Sample was collected from the project.
- Sample was received in sealed condition.

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Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10901 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 18.05.2026 |
| | | Date of Test | 18.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|--------|---|---|---|
| 1 | pH | - | 6.5 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 18 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.23 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.3 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.2 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F ⁻ |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 2.1 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.4 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

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- Sample was collected from the project.
- Sample was received in sealed condition.

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Drinking Water Test Report

| | | | |
|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10902 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 19.05.2026 |
| | | Date of Test | 19.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|-------------|---|---|---|
| 1 | pH | - | 6.8 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 10 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.21 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.2 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.1 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F ⁻ |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 23 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.1 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

- All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.
- Sample was collected from the project.
- Sample was received in sealed condition.

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Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10903 |
| Contact Person & Designation | Syeed Jesan Mahmood <i>Head of Marketing & Brand Development</i> | Sample Type | Drinking Water |
| | | Sampling Location | In Production Point |
| Company Address | 8/4, Rahapara, Gazipur City Corporation, Gazipur. | Date of Sampling | 20.05.2026 |
| | | Date of Test | 20.05.2026 |

ANALYSIS RESULT

| Sl. No | Water Quality Parameters | Unit | Result | Bangladesh Standards & Testing Institution (BSTI) | Bangladesh Standard for Drinking Water (ECR'23) | Method of Analysis |
|--------|---|---------|--------|---|---|---|
| 1 | pH | - | 6.6 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 16 | 500(Max) | 1000 | Electrometric (TDS Meter) |
| 3 | Iron (Fe) | mg/L | 0 | 0.30(Max) | 0.3-1.0 | EPA Method 236.2; (Fe) |
| 4 | Nitrate (NO ₃ ⁻) | mg/L | 0.22 | 45(Max) | 45 | APHA Method 4500-NO ₃ ⁻ |
| 5 | Nitrite (NO ₂ ⁻) | mg/L | 0 | 0.02(Max) | 1.0 | EPA 353.2 Colorimetric |
| 6 | Chloride (Cl ⁻) | mg/L | 2.5 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 23 | 300(Max) | 500 | EPA Method 130.2 |
| 8 | Turbidity | NTU | 0 | 5.0(Max) | 5 | BDS 1414:2000, APP-U |
| 9 | Color | Pt-Co | No | 5.0(Max) | 15 | BDS 1240:2001, APP-B |
| 10 | Taste | - | Ok | Unobjectionable | Unobjectionable | APHA Method 2160 |
| 11 | Odor | - | No | Agreeable | Agreeable | BDS 1414:2000, APP-B |
| 12 | Total Coliform (TC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 13 | Fecal Coliform (FC) | n/100ml | 0 | 0 | 0 | Membrane Filtration Method |
| 14 | Fluoride (F ⁻) | mg/L | 0 | 1.0(Max) | NYS | APHA Method 3500-F ⁻ |
| 15 | Arsenic (As) | mg/L | 0 | 0.01(Max) | 0.05 | APHA Method 3500-As |
| 16 | Calcium (Ca) | mg/L | 2.2 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.4 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

- All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.
- Sample was collected from the project.
- Sample was received in sealed condition.

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