

Drinking Water Test Report

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|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10915 |
| 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 | 11.06.2026 |
| | | Date of Test | 11.06.2026 |

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 | 15 | 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 | 0.16 | 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 | 2.1 | 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 | 2.5 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.2 | 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

Nur Afsar
Chemist & Lab Analyst



Engr. Syed Tasnem Mahmood
CEO and Chief Environmental Engineer
GREENBUD
MIEB No.: M/35960
ISO 140001 Certification Number: EA/15/IN/16050

Drinking Water Test Report

| | | | |
|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10916 |
| 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 | 11.06.2026 |
| | | Date of Test | 11.06.2026 |

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 | 14 | 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 | 0.13 | 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 | 2.4 | 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 | 2.2 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.5 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

1. All the parameters are within the acceptable limits set for the Drinking Water in BSTI & ECR 2023 Standards.
2. Sample was collected from the project.
3. 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 10917 |
| 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 | 15.06.2026 |
| | | Date of Test | 15.06.2026 |

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 | - | 7.0 | 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 | 2.6 | 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 | 2.6 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.2 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

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

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Chemist & Lab Analyst



Engr. Syed Tasnem Mahmood

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Drinking Water Test Report

| | | | |
|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10918 |
| 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 | 16.06.2026 |
| | | Date of Test | 16.06.2026 |

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 | - | 7.0 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 13 | 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 | 0.18 | 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 | 2.0 | 250(Max) | 250 | Titrimetric |
| 7 | Hardness (as CaCO ₃) | mg/L | 2.3 | 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 | 1.9 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

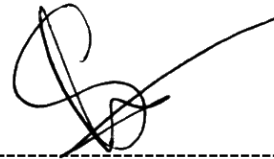
Comments:

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

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Drinking Water Test Report

| | | | |
|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10919 |
| 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 | 17.06.2026 |
| | | Date of Test | 17.06.2026 |

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 | - | 7.8 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 14 | 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 | 0.12 | 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 | 2.8 | 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 | 2.7 | 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

| | | | |
|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10920 |
| 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 | 18.06.2026 |
| | | Date of Test | 18.06.2026 |

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 | - | 6.9 | 6.0-8.5 | 6.5 – 8.5 | Electrometric (pH Meter) |
| 2 | Total Dissolved Solid | mg/L | 13 | 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 | 0.12 | 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 | 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 | 2.0 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.9 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

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

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Chemist & Lab Analyst



Engr. Syed Tasnem Mahmood
CEO and Chief Environmental Engineer
GREENBUD

MIEB No.: M/35960

ISO 14001 Certification Number: EA/15/IN/16050

Drinking Water Test Report

| | | | |
|---|---|--------------------------|---------------------|
| Company Name | Greenbud Consupack | Reference No | GW 10921 |
| 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 | 20.06.2026 |
| | | Date of Test | 20.06.2026 |

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 | 21 | 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 | 0.18 | 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 | 2.8 | 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 | 2.6 | 75(Max) | 75 | EPA Method 215.2-Ca |
| 17 | Magnesium (Mg) | mg/L | 2.3 | 30(Max) | 30-35 | EPA Method 242.1-Mg |

Comments:

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

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