



CERTIFICATE OF ANALYSIS

Silliker Canada Co., Markham Laboratory
 90 Gough Road, Unit 4, Markham, Ontario L3R 5V5
 Tel. 877-777-6375 Fax. 905-479-4645
 Email: getresults-mweca@mxns.com

| | |
|-------------|----------------|
| COA No: | MRK-46756795-0 |
| Supersedes: | None |
| COA Date | 1/20/23 |
| Page 1 of 8 | |

TO:
 Ms. Michelle Wallbank
 Quality Control Manager
 Puretap Water Distillers
 950 Verbena Road
 Mississauga, ON L5T 1T6

| | |
|----------------|-----------------|
| Received From: | Mississauga, ON |
| Received Date: | 1/6/23 |

| |
|---|
| Location of Test: (except where noted) Markham, Ontario |
|---|

Analytical Results

Laboratory ID: 424395534 Condition Rec'd: NORMAL Temp Rec'd (°C): 22.8
 Desc. 1: A
 Desc. 2: 10L Distilled PR23005PT13:00D Jan 5/23

| Analyte | Result | Units | Method Reference | Method | Test Date | Loc. |
|------------------------------|----------|-----------|----------------------|------------------|-----------|------|
| Dissolved Solids | <5.0 | mg/L | SMEWW 2540C | | 1/17/23 | |
| * ICP MS Full Mineral Screen | | | AOAC2015.01Mod<2232> | M-C043 / M-C032d | 1/12/23 | BRN |
| Aluminum | <0.002 | ppm (w/v) | | | | |
| Antimony | 0.0003 | ppm (w/v) | | | | |
| Arsenic | <0.0001 | ppm (w/v) | | | | |
| Barium | <0.0002 | ppm (w/v) | | | | |
| Beryllium | <0.0001 | ppm (w/v) | | | | |
| Bismuth | <0.0002 | ppm (w/v) | | | | |
| Boron | <0.002 | ppm (w/v) | | | | |
| Cadmium | <0.00001 | ppm (w/v) | | | | |
| Calcium | 0.07 | ppm (w/v) | | | | |
| Chromium | <0.0001 | ppm (w/v) | | | | |
| Cobalt | 0.0002 | ppm (w/v) | | | | |
| Copper | 0.0060 | ppm (w/v) | | | | |
| Iron | <0.01 | ppm (w/v) | | | | |
| Lead | <0.0001 | ppm (w/v) | | | | |
| Lithium | <0.001 | ppm (w/v) | | | | |
| Magnesium | <0.0005 | ppm (w/v) | | | | |
| Manganese | <0.0002 | ppm (w/v) | | | | |
| Mercury | <0.00005 | ppm (w/v) | | | | |
| Molybdenum | <0.0001 | ppm (w/v) | | | | |
| Nickel | 0.0006 | ppm (w/v) | | | | |
| Phosphorus | <0.01 | ppm (w/v) | | | | |
| Potassium | <0.005 | ppm (w/v) | | | | |
| Selenium | <0.001 | ppm (w/v) | | | | |
| Silver | <0.0002 | ppm (w/v) | | | | |
| Sodium | 0.05 | ppm (w/v) | | | | |
| Strontium | <0.0001 | ppm (w/v) | | | | |
| Thallium | <0.0001 | ppm (w/v) | | | | |

Results reported herein are provided "as is" and, unless otherwise indicated, are based solely upon samples as provided by client. This report may not be distributed or reproduced except in full. Client shall not at any time misrepresent the content of this report. These results are intended for use by persons having professional skill and training in the interpretation of testing results. Mérieux NutriSciences assumes no responsibility, and client hereby waives all claims against Mérieux NutriSciences, for interpretation of such results. If statements of conformity to client provided or regulatory specifications are made in this report, measurement of uncertainty has not been taken into account, except when requested by the client. While Mérieux NutriSciences reviews all results exceeding client specifications, the client is responsible for the compliance of its product and determining whether the results meet acceptance or other criteria. To the extent practicable, your company will give notice to, and consult with, Mérieux NutriSciences prior to implementing a withdrawal or recall of products based on any testing results. Except as otherwise stated, Mérieux NutriSciences Terms and Conditions for Services apply.



CERTIFICATE OF ANALYSIS

Silliker Canada Co., Markham Laboratory
 90 Gough Road, Unit 4, Markham, Ontario L3R 5V5
 Tel. 877-777-6375 Fax. 905-479-4645
 Email: getresults-mweca@mxns.com

| | |
|-------------|----------------|
| COA No: | MRK-46756795-0 |
| Supersedes: | None |
| COA Date | 1/20/23 |
| Page 2 of 8 | |

TO:
 Ms. Michelle Wallbank
 Quality Control Manager
 Puretap Water Distillers
 950 Verbena Road
 Mississauga, ON L5T 1T6

| | |
|----------------|-----------------|
| Received From: | Mississauga, ON |
| Received Date: | 1/6/23 |

| |
|---|
| Location of Test: (except where noted) Markham, Ontario |
|---|

Analytical Results

Laboratory ID: 424395534 **Condition Rec'd:** NORMAL **Temp Rec'd (°C):** 22.8
Desc. 1: A
Desc. 2: 10L Distilled PR23005PT13:00D Jan 5/23

| Analyte | Result | Units | Method Reference | Method | Test Date | Loc. |
|-----------------------------|---------|-----------|----------------------|---------|-----------|------|
| Tin | <0.0001 | ppm (w/v) | | | | |
| Titanium | <0.0002 | ppm (w/v) | | | | |
| Uranium | <0.0001 | ppm (w/v) | | | | |
| Vanadium | <0.0001 | ppm (w/v) | | | | |
| Zinc | 0.0090 | ppm (w/v) | | | | |
| Zirconium | <0.001 | ppm (w/v) | | | | |
| Nitrites | <0.2 | ppm (w/w) | Int'l Colorimetric | M-C044D | 1/19/23 | BRN |
| Residual Solvents | | | USP/NF Current Ver'n | | 1/19/23 | BRN |
| Residual Solvents - Class 1 | - | - | | | | |
| - 1,1,1-Trichloroethane | <1 | ppm (w/w) | | | | |
| - 1,1-Dichloroethene | <1 | ppm (w/w) | | | | |
| - 1,2-Dichloroethane | <1 | ppm (w/w) | | | | |
| - Benzene | <1 | ppm (w/w) | | | | |
| - Carbon Tetrachloride | <1 | ppm (w/w) | | | | |
| Residual Solvents - Class 2 | - | - | | | | |
| - 1,2-Dichloroethene | <1 | ppm (w/w) | | | | |
| - 1,2-Dimethoxyethane | <1 | ppm (w/w) | | | | |
| - 1,4-Dioxane | <1 | ppm (w/w) | | | | |
| - Acetonitrile | <50 | ppm (w/w) | | | | |
| - Chlorobenzene | <1 | ppm (w/w) | | | | |
| - Chloroform | <1 | ppm (w/w) | | | | |
| - Cumene | <1 | ppm (w/w) | | | | |
| - Cyclohexane | <1 | ppm (w/w) | | | | |
| - N,N-Dimethylacetamide | <50 | ppm (w/w) | | | | |
| - N,N-Dimethylformamide | <50 | ppm (w/w) | | | | |
| - 2-Ethoxyethanol | <50 | ppm (w/w) | | | | |
| - Ethylene glycol | <50 | ppm (w/w) | | | | |
| - Formamide | <50 | ppm (w/w) | | | | |
| - Hexane | <1 | ppm (w/w) | | | | |

Results reported herein are provided "as is" and, unless otherwise indicated, are based solely upon samples as provided by client. This report may not be distributed or reproduced except in full. Client shall not at any time misrepresent the content of this report. These results are intended for use by persons having professional skill and training in the interpretation of testing results. Mérieux NutriSciences assumes no responsibility, and client hereby waives all claims against Mérieux NutriSciences, for interpretation of such results. If statements of conformity to client provided or regulatory specifications are made in this report, measurement of uncertainty has not been taken into account, except when requested by the client. While Mérieux NutriSciences reviews all results exceeding client specifications, the client is responsible for the compliance of its product and determining whether the results meet acceptance or other criteria. To the extent practicable, your company will give notice to, and consult with, Mérieux NutriSciences prior to implementing a withdrawal or recall of products based on any testing results. Except as otherwise stated, Mérieux NutriSciences Terms and Conditions for Services apply.



CERTIFICATE OF ANALYSIS

Silliker Canada Co., Markham Laboratory

90 Gough Road, Unit 4, Markham, Ontario L3R 5V5
 Tel. 877-777-6375 Fax. 905-479-4645
 Email: getresults-mweca@mxns.com

| | |
|--------------------|----------------|
| COA No: | MRK-46756795-0 |
| Supersedes: | None |
| COA Date | 1/20/23 |
| Page 3 of 8 | |

TO:

Ms. Michelle Wallbank
 Quality Control Manager
 Puretap Water Distillers
 950 Verbena Road
 Mississauga, ON L5T 1T6

| | |
|-----------------------|-----------------|
| Received From: | Mississauga, ON |
| Received Date: | 1/6/23 |

| |
|---|
| Location of Test: (except where noted) Markham, Ontario |
|---|

Analytical Results

Laboratory ID: 424395534 **Condition Rec'd:** NORMAL **Temp Rec'd (°C):** 22.8
Desc. 1: A
Desc. 2: 10L Distilled PR23005PT13:00D Jan 5/23

| <u>Analyte</u> | <u>Result</u> | <u>Units</u> | <u>Method Reference</u> | <u>Method</u> | <u>Test Date</u> | <u>Loc.</u> |
|-----------------------------|---------------|--------------|-------------------------|---------------|------------------|-------------|
| - Methanol | <50 | ppm (w/w) | | | | |
| - 2-Methoxyethanol | <50 | ppm (w/w) | | | | |
| - Methylbutylketone | <1 | ppm (w/w) | | | | |
| - Methylcyclohexane | <1 | ppm (w/w) | | | | |
| - Methylene Chloride | <1 | ppm (w/w) | | | | |
| - Methylisobutyl ketone | <100 | ppm (w/w) | | | | |
| - N-Methylpyrrolidone | <50 | ppm (w/w) | | | | |
| - Nitromethane | <50 | ppm (w/w) | | | | |
| - Pyridine | <200 | ppm (w/w) | | | | |
| - Sulfolane | <50 | ppm (w/w) | | | | |
| - Tetrahydrofuran | <1 | ppm (w/w) | | | | |
| - Tetralin | <1 | ppm (w/w) | | | | |
| - Toluene | <1 | ppm (w/w) | | | | |
| - Trichloroethylene | <1 | ppm (w/w) | | | | |
| - Xylene | <1 | ppm (w/w) | | | | |
| Residual Solvents - Class 3 | - | - | | | | |
| - 1-butanol | <100 | ppm (w/w) | | | | |
| - 1-pentanol | <100 | ppm (w/w) | | | | |
| - 1-propanol | <100 | ppm (w/w) | | | | |
| - 2-butanol | <100 | ppm (w/w) | | | | |
| - 2-methyl-1-propanol | <100 | ppm (w/w) | | | | |
| - 2-propanol | <100 | ppm (w/w) | | | | |
| - 3-methyl-1-butanol | <100 | ppm (w/w) | | | | |
| - Acetic acid | <100 | ppm (w/w) | | | | |
| - Acetone | <100 | ppm (w/w) | | | | |
| - Anisole | <100 | ppm (w/w) | | | | |
| - Butyl acetate | <100 | ppm (w/w) | | | | |
| - Dimethyl sulfoxide | <100 | ppm (w/w) | | | | |
| - Ethanol | <100 | ppm (w/w) | | | | |

Results reported herein are provided "as is" and, unless otherwise indicated, are based solely upon samples as provided by client. This report may not be distributed or reproduced except in full. Client shall not at any time misrepresent the content of this report. These results are intended for use by persons having professional skill and training in the interpretation of testing results. Mérieux NutriSciences assumes no responsibility, and client hereby waives all claims against Mérieux NutriSciences, for interpretation of such results. If statements of conformity to client provided or regulatory specifications are made in this report, measurement of uncertainty has not been taken into account, except when requested by the client. While Mérieux NutriSciences reviews all results exceeding client specifications, the client is responsible for the compliance of its product and determining whether the results meet acceptance or other criteria. To the extent practicable, your company will give notice to, and consult with, Mérieux NutriSciences prior to implementing a withdrawal or recall of products based on any testing results. Except as otherwise stated, Merieux NutriSciences Terms and Conditions for Services apply.



CERTIFICATE OF ANALYSIS

Silliker Canada Co., Markham Laboratory
 90 Gough Road, Unit 4, Markham, Ontario L3R 5V5
 Tel. 877-777-6375 Fax. 905-479-4645
 Email: getresults-mweca@mxns.com

| | |
|-------------|----------------|
| COA No: | MRK-46756795-0 |
| Supersedes: | None |
| COA Date | 1/20/23 |
| Page 4 of 8 | |

TO:
 Ms. Michelle Wallbank
 Quality Control Manager
 Puretap Water Distillers
 950 Verbena Road
 Mississauga, ON L5T 1T6

| | |
|----------------|-----------------|
| Received From: | Mississauga, ON |
| Received Date: | 1/6/23 |

| |
|--|
| Location of Test: (except where noted) Markham, Ontario |
|--|

Analytical Results

Laboratory ID: 424395534 Condition Rec'd: NORMAL Temp Rec'd (°C): 22.8
 Desc. 1: A
 Desc. 2: 10L Distilled PR23005PT13:00D Jan 5/23

| Analyte | Result | Units | Method Reference | Method | Test Date | Loc. |
|--------------------------|----------------|-----------|------------------|----------|-----------|------|
| - Ethyl acetate | <100 | ppm (w/w) | | | | |
| - Ethyl ether | <100 | ppm (w/w) | | | | |
| - Ethyl formate | <100 | ppm (w/w) | | | | |
| - Formic acid | <100 | ppm (w/w) | | | | |
| - Heptane | <100 | ppm (w/w) | | | | |
| - Isobutyl acetate | <100 | ppm (w/w) | | | | |
| - Isopropyl acetate | <100 | ppm (w/w) | | | | |
| - Methyl acetate | <100 | ppm (w/w) | | | | |
| - Methylene ketone | <100 | ppm (w/w) | | | | |
| - Pentane | <100 | ppm (w/w) | | | | |
| - Propyl acetate | <100 | ppm (w/w) | | | | |
| - tert-butylmethyl ether | <100 | ppm (w/w) | | | | |
| - Triethylamine | <100 | ppm (w/w) | | | | |
| Comment | Not applicable | | | | | |
| * pH | | | MFHPB-03 | MFHPB-03 | 1/9/23 | |
| pH (average) | 6.28 | - | | | | |
| Sample Prep | As Is | - | | | | |

Results reported herein are provided "as is" and, unless otherwise indicated, are based solely upon samples as provided by client. This report may not be distributed or reproduced except in full. Client shall not at any time misrepresent the content of this report. These results are intended for use by persons having professional skill and training in the interpretation of testing results. Mérieux NutriSciences assumes no responsibility, and client hereby waives all claims against Mérieux NutriSciences, for interpretation of such results. If statements of conformity to client provided or regulatory specifications are made in this report, measurement of uncertainty has not been taken into account, except when requested by the client. While Mérieux NutriSciences reviews all results exceeding client specifications, the client is responsible for the compliance of its product and determining whether the results meet acceptance or other criteria. To the extent practicable, your company will give notice to, and consult with, Mérieux NutriSciences prior to implementing a withdrawal or recall of products based on any testing results. Except as otherwise stated, Mérieux NutriSciences Terms and Conditions for Services apply.