

24-Hour In-Office Dental Waterline Test Kit

Detects microbial levels that exceed 500 CFU/mL
Easy-to-Read Color Change Results



Kit contains:
4 sterile test vials
Test Instructions

REF **IMS-1004**



(01)10889950140014

LOT 9230204

2025-01-31

HuFriedyGroup
The Best In Practice

If you are interested in learning more about the GreenLight Dental Compliance Center™ by Hu-Friedy to track your in-office dental waterline test results, scan the QR code.

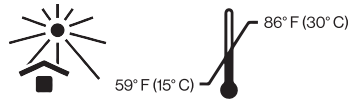


Hu-Friedy

Manufactured for:
Hu-Friedy Mfg. Co., LLC
3232 N. Rockwell Street
Chicago, IL 60618 | USA
1-800-Hu-Friedy

Made in Canada
N5568 / 0223

All company and product names are trademarks of Hu-Friedy Mfg. Co., LLC, its affiliates or related companies, unless otherwise noted.
©2023 Hu-Friedy Mfg. Co., LLC. All rights reserved.



Directions for Use

Scan the QR code for support with the aseptic technique for obtaining a water sample for testing.



1. Using an indelible ink marker, number the cap(s) of the vial(s) selected for testing and log* that number along with the name of the clinician drawing the sample, sampling location (i.e.: Op 1, Hygiene Room etc.), source (i.e.: AWS, high speed handpiece etc.) date and time water sample was taken. For Example:

- Vial 1: M. Summers, Op 1, AWS, 3/15/23, 9:30am
- Vial 2: M. Summers, Op 2, AWS, Scaler, High Speed Handpiece, 3/15/23, 9:40am

* Scan the QR code to download a complimentary Waterline Testing log.

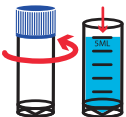


2. Perform hand hygiene and don disposable treatment gloves.



3. Remove the cap from the first vial to be used for sample collection. Keep the cap and vial in your hand, or place the cap open side up on a clean surface.

• To avoid contamination, do not open more than one vial at a time.



Fill selected vials with water from the line(s) to be tested and seal immediately. *If pooling multiple waterlines into a single vial*, note that the pooled sample:

- Must use equal amounts of water from each waterline
- Include no more than 10 lines
- Pull from a single unit, in a single operator

Note: Water sample should not exceed the 5mL fill line.



- Once the vial(s) are sealed, shake well to dissolve the dry media deposited at the bottom of the vial. The water inside the vial will turn blue.

Note: If the water does not become blue after shaking, void the test and contact HuFriedyGroup Customer Care.



It is recommended to take a picture of your test now and note the time.

- Incubate the vial(s) at room temperature (no incubator needed) in an upright position for 24-hours.
 - **Read results no later than 24-hours following sampling.**
- Check for water color change and compare against the color chart below.



Tip: Holding the test vial up against a sheet of white paper can help in determining color changes.

- **Any change from the initial blue water color indicates a microbial level in the water sample above 500 CFU/mL.**
- Waterlines with test results above 500 CFU/mL require remediation. For assistance, scan the QR code for HuFriedyGroup failed waterline testing remediation recommendations, contact HuFriedyGroup Customer Care, or email watersupport@hu-friedy.com



It is recommended to take a picture of your results at the 24-hour mark and attach them to your waterline testing log along with the picture taken when incubation started.

- File and retain these test results for the length of time required by your state dental board.

Test Disposal:

Test with passing results:

- The contents in test vials with passing results may be flushed down any sink drain. The cap and vial may be presented for recycling or discarded in your regular office trash.

Failed Tests:

- It is recommended to autoclave failed tests. Following autoclaving, contents may be flushed down any sink drain. The cap and vial may be presented for recycling or discarded in your regular office trash.

For failed test remediation support, or questions related to dental waterline testing or treatment, please contact Customer Care (800) 483-7433, or email watersupport@Hu-Friedy.com