

IDEXX

Water Testing Solutions

Product Catalogue

Welcome

IDEXX is your total solution for water testing products, services, and support.

IDEXX products simplify the testing process, saving you time and money. With IDEXX, you'll find easy, rapid, accurate tests for the parameters you analyze most often, as well as a full line of water-testing supplies, equipment, and accessories—all supported by a dedicated team of technical and regulatory experts.

To find an IDEXX representative near you, visit our website at
(AU) idexx.com.au/water (NZ) idexx.co.nz/water
To place an order in Australia, call **1300 44 33 99.**
In New Zealand, call **0800 838 522**.

6–7 Worldwide approvals/acceptances
8–9 IDEXX test comparison
10 IDEXX Tecta system
11 Coliform and ***E. coli*** testing
12 Enterococci testing
13 ***Pseudomonas aeruginosa*** and *Legionella pneumophila* testing
14–15 Quanti-Tray* quantification system
16–17 Heterotrophic plate count/total viable count testing
18–19 Positive and negative culture controls for IDEXX reagents
20–21 Additional products and accessories
22 *Cryptosporidium* and *Giardia* detection
23 IDEXX Water Academy, IDEXX Online Orders, and Water Customer Portal
24–27 Product line overview and catalog numbers



The freedom of IDEXX Tecta: anywhere, anytime.

Automated incubation and reading. Results by email within hours. No sample preparation. Easy to use. U.S. EPA approved.†

How can you do more with Tecta?



Construction and distribution repairs

Anyone can start a test, 24/7, with results sent by email. Get the crews back to work—no more unnecessary delays.



Operational testing

Your operators can use the Tecta system to verify treatment efficacy and improve efficiency.



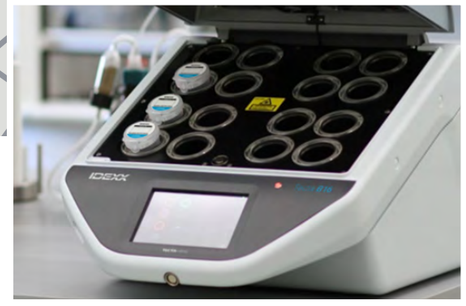
Downtown lab

Tecta* instruments can be installed anywhere, including an office building. Save on drive time and fuel.



Outside the lab

Tecta instruments can be set up in a range of nonlaboratory settings, closer to testing locations.



The IDEXX Tecta* system is a complete, self-contained automated microbiology testing solution. The method is U.S. EPA-approved for detecting total coliforms and *E. coli* in drinking water.†

- Full automation of incubation and test interpretation eliminates the need for a visual read of the test.
- Quantification and presence/absence modes.
- Available test cartridges: total coliforms and *E. coli*, *E. coli* only, fecal coliforms, and enterococci.

HOW IT WORKS

†Tectalert EC/TC medium and Tecta instruments are U.S. EPA approved at 40 CFR Part 141, listed as a method in Presence/Absence Method for the Simultaneous Detection of Total Coliforms and *Escherichia coli* (*E. coli*) in Drinking Water.

Worldwide approvals/acceptances

Note: For specific up-to-date product approvals, please visit idexx.com/water or contact your local IDEXX representative.

Country	Products approved	Water types
Argentina	Colilert*	Drinking water
Australia	Colilert, Colilert*-18, Quanti-Tray*, Quanti-Tray*/2000, Tecta* EC/TC	Drinking water
Austria	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Belgium	Colilert-18, Enterolert*-DW, Quanti-Tray, Quanti-Tray/2000	Drinking water
Bosnia and Herzegovina	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Brazil	Colilert, Colilert-18, Colisure*, Enterolert*, Quanti-Tray, Quanti-Tray/2000, SimPlate* for HPC	Drinking water
Bulgaria	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Canada	Colilert, Colilert-18, Colisure, Enterolert, Legiolert*, Quanti-Tray, Quanti-Tray/2000, SimPlate for HPC, Tecta EC/TC	Drinking water, surface water, groundwater, wastewater, cooling tower water
Chile	Colilert, Quanti-Tray, Quanti-Tray/2000	Drinking water
China	Colilert, Colilert-18, Filta-Max*, Filta-Max xpress*, Pseudalert*, Quanti-Tray, Quanti-Tray/2000	Drinking water, surface water, groundwater, drinking water for poultry and livestock, wastewater
Colombia	Colilert, Colilert-18, Colisure	Drinking water
Costa Rica	Colilert, Quanti-Tray, Quanti-Tray/2000	Drinking water
Croatia	Colilert, Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water, bottled water
Cyprus	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Czech Republic	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water, bottled water, treated sludge, biodegradable waste
Denmark (Greenland)	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
El Salvador	Colilert, Colilert-18, Colisure	Drinking water
Estonia	Colilert-18, Quanti-Tray/Quanti-Tray 2000	Drinking water
Finland	Colilert-18, Pseudalert*, Quanti-Tray, Quanti-Tray/2000	Drinking water, bathing water, pools
France	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water, marine shellfish farming
Germany	Colilert-18, Enterolert-DW, Pseudalert, Quanti-Tray, Quanti-Tray/2000	Drinking water, spas and pools
Greece	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Guatemala	Colilert, Colilert-18, Colisure, Quanti-Tray, Quanti-Tray/2000	Drinking water, source water
Hungary	Colilert, Colilert-18, Enterolert-DW, Legiolert Pseudalert, Quanti-Tray, Quanti-Tray/2000	Drinking water, bathing water
Iceland	Colilert, Quanti-Tray	Drinking water
India	Colilert, Colilert-18, Pseudalert	Drinking water, packaged drinking water
Ireland	Colilert*, Colilert*-18, Enterolert*-DW, Quanti-Tray*, Quanti-Tray*/2000	Drinking water, bathing water
Italy	Colilert-18, Enterolert-DW, Enterolert*-E, Filta-Max*, Pseudalert*, Quanti-Tray, Quanti-Tray/2000	Drinking water, surface water, spas and pools, sludge wastewater
Jamaica	Colilert, Colilert-18, Colisure*, Quanti-Tray, Quanti-Tray/2000	Drinking water, source/surface water, wastewater, bathing water
Japan	Colilert	Drinking water
Latvia	Colilert* 250, Colilert-18, Enterolert* 250, Enterolert-DW, Pseudalert* 250, Quanti-Tray, Quanti-Tray/2000	Drinking water, bottled water, surface water, groundwater
Lithuania	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Luxembourg	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Malta	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Mexico	Colilert, Collilert-18, Enterolert, Filta-Max, Filta-Max xpress*	Drinking water, bottled water, source/surface water, bathing water, wastewater
Netherlands	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
New Zealand	Colilert, Colisure, Enterolert, Quanti-Tray, Quanti-Tray/2000, Tecta* EC/TC	Drinking water, bathing water
Norway	Colilert-18, Enterolert-DW, Quanti-Tray, Quanti-Tray/2000	Drinking water, bottled water
Oman	Colilert-18	Drinking water, source/surface water, bathing water, wastewater
Panama	Colilert, Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Philippines	Colilert, Colilert-18, Colisure, Tecta EC/TC	Drinking water
Poland	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Portugal	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Romania	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Russia	Colilert-18, Enterolert-DW, Pseudalert, Quanti-Tray, Quanti-Tray/2000	Drinking water
Slovakia	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Slovenia	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
South Africa	Colilert, Quanti-Tray, Quanti-Tray/2000, SimPlate* for HPC	Drinking water, wastewater
South Korea	Colilert, Tecta EC/TC	Drinking water
Spain	Colilert-18, Enterolert-DW, Pseudalert, Quanti-Tray, Quanti-Tray/2000	Drinking water, pool
Sweden	Colilert-18, Enterolert-E, Quanti-Tray, Quanti-Tray/2000	Drinking water, bathing water
Ukraine	Colilert*-18, SimPlate* for HPC	Drinking water
United Kingdom (England, North. Ireland, Scotland, Wales, Gibraltar)	Colilert-18, Enterolert*-DW, Filta-Max* Autowash, Quanti-Tray*, Quanti-Tray*/2000	Drinking water, ambient water, groundwater, source/surface water, LT2 testing, wastewater, dairy water (FDA), agricultural produce water (FDA), pools and spas (New Jersey and Rhode Island), recycled water§
United States	Colilert*, Colilert-18, Colisure*, Enterolert*, Filta-Max*, Filta-Max Autowash, Filta-Max *xpress*, Pseudalert*, Quanti-Tray, Quanti-Tray/2000, SimPlate for HPC, Tecta* EC/TC	Drinking water, ambient water, groundwater, source/surface water, LT2 testing, wastewater, dairy water (FDA), agricultural produce water (FDA), pools and spas (New Jersey and Rhode Island), recycled water§
Uruguay	Colilert, Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water
Venezuela	Colilert, Colilert-18, Quanti-Tray, Quanti-Tray/2000	Drinking water, bottled water, source water
Vietnam	Colilert-18, Quanti-Tray, Quanti-Tray/2000	Wastewater
Zimbabwe	Colilert	Drinking water, source/surface water, bathing water, wastewater

IDEXX test comparison



Snap pack technology

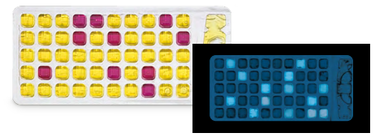
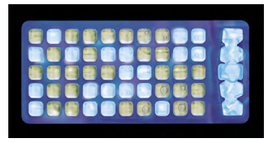
Colilert, Colilert-18, Colisure, Enterolert, Enterolert-E, Enterolert-DW, Legiolert, Pseudalert and HPC for Quanti-Tray* reagents come in snap packs. This packaging allows for easy, compact storage of our reagents at room temperature. Our “five-across” format requires minimal shelf space and offers a wide spout for fast, easy pouring. The plastic casing acts as a moisture barrier, preserving the product without the need for refrigeration, and the transparent front allows you to visually inspect the reagent before adding it to a sample.
To make your laboratory documentation easily traceable, we’ve printed a lot number and an expiration date at the top of each snap pack.

Defined Substrate Technology*

Defined Substrate Technology* (DST*) is the foundation for many of IDEXX’s most innovative tests. Our coliform/*E. coli* reagents simultaneously detect coliforms and *E. coli* through the activity of the enzymes beta-galactosidase and beta-glucuronidase, respectively.

Enzyme-specific nutrient indicators produce the definitive, easy-to-read endpoints that are characteristic of our tests. For example, in Colilert, ONPG turns yellow when metabolized by coliforms and MUG fluoresces under UV light when metabolized by *E. coli*. DST tests can produce presence/absence or quantitative results. Sensitive to 1 organism/100 mL, these tests require no media preparation, no filtering, and no confirmations—and they take less than 1 minute of hands-on time to prepare a test.



Product		Presence/absence	Quantification
Colilert* **Analyte** Total coliforms and *E. coli* **Time to result** 24 hours		 	
Result: Colorless = Negative; Yellow = Total coliforms; Yellow/fluorescent = *E. coli*			
Colilert*-18 **Analyte** Total coliforms and *E. coli* or fecal coliforms **Time to result** 18 hours		 	
Result: At 35°C Colorless = Negative; Yellow = Total coliforms; Yellow/fluorescent = *E. coli* **Result:** At 44.5°C Colorless = Negative; Yellow = Fecal coliforms			
Colisure* **Analyte** Total coliforms and *E. coli* **Time to result** 24 hours		 	
Result: Yellow = Negative; Magenta = Total coliforms; Magenta/fluorescent = *E. coli*			
Enterolert*-DW **Analyte** Enterococci **Time to result** 24 hours			
Result: Blue color = Negative; Green color = Positive			
Pseudalert* **Analyte** *Pseudomonas aeruginosa* **Time to result** 24 hours		 	
Result: No blue fluorescence = Negative; Blue fluorescence = *Pseudomonas aeruginosa*			
Legiolert* **Analyte** *Legionella pneumophila* **Time to result** 7 days			
Result: Tan color = Negative; Brown color and/or turbidity = *Legionella pneumophila*			

Note: Fluorescent results are determined by viewing under UV light.

IDEXX Tecta* system

A complete, self-contained water testing system.

Tecta* instruments



The Tecta* B16 Instrument can provide laboratory-grade results for up to 16 samples at once, using multiple incubation temperatures and test types.



The smaller and more compact Tecta* B4 Instrument can provide laboratory-grade results for up to 4 samples at once.

- Test cartridges are available for detecting total coliforms and *E. coli*, *E. coli* only, fecal coliforms, and enterococci.
- Cartridges are read continuously, and an email alert is sent automatically when a positive result is detected.
- Positive results in as little as 2 hours, depending on level of contamination; negative results confirmed in 18 or 24 hours, depending on test type.
- No sample preparation.
- U.S. EPA approved for drinking water.†

Easy-to-use cartridges with no required sample preparation



HOW IT WORKS

†Tectalert EC/TC medium and Tecta instruments are U.S. EPA approved at 40 CFR Part 141, listed as a method in Presence/Absence Method for the Simultaneous Detection of Total Coliforms and *Escherichia coli* (*E. coli*) in Drinking Water.

Coliform and *E. coli* testing

Colilert

A proven and trusted global standard.

The Colilert* Test is a global leader in testing for coliforms and *E. coli,* providing confirmed results in 24 hours or less. This ready-to-use media requires less than a minute of hands-on time and eliminates the need for subjective interpretation found in traditional methods. With dozens of approvals worldwide, the Colilert* Test is trusted globally for rapid, accurate results.



24h↓ | 10 mL, 100 mL, 250 mL | 2°C–30°C | 12 | 20 | 100 | 200

IDEXX-QC Coliform and *E. coli* and IDEXX-QC *E. coli* are also available for quality control purposes. See pages 18–19 for more details.

Colilert-18

Afternoon and rush sample testing with the ISO 9308-2 method.

The Colilert*-18 Test's enhanced formulation provides coliform/*E. coli* or fecal coliform results in just 18 hours—6 hours sooner than the Colilert* Test. This shorter incubation period allows laboratories to improve workflow by reading afternoon samples the next morning.



18h↓ | 100 mL | 2°C–25°C | 15 | 20 | 100 | 200

IDEXX-QC Coliform and *E. coli*, IDEXX-QC Fecal coliform, and IDEXX-QC *E. coli* are also available for quality control purposes. See pages 18–19 for more details.

Colisure

Distinct results with a flexible read window.

The Colisure* Test results are definitive at 24 hours and can be read for up to 48 hours—offering unparalleled workflow flexibility. This test's distinct magenta color means there is no mistaking a positive result.



24h↓ | 100 mL | 2°C–25°C | 12 | 20 | 100 | 200

IDEXX-QC Coliform and *E. coli* and IDEXX-QC *E. coli* are also available for quality control purposes. See pages 18–19 for more details.

Tectalert EC/TC, Tectalert EC, Tectalert FC

Automated testing with emailed results.

Tectalert cartridges are available to detect *E. coli* and total coliforms in 18 hours or less, *E. coli* only in 16 hours or less, and fecal coliforms in 18 hours or less. Results are emailed to you as soon as they are ready.



EC/TC EC FC

100 mL | 5°C–30°C | 15 | 48 | 192

Presence/Absence and Quanti-Tray comparators are available for the Colilert and Colilert-18 tests.

Icon key:

24h↓ Minimum time to results in hours | 10 mL, 100 mL, 250 mL Sample volume in milliliters | 2°C–25°C Storage temperature | 12 Shelf life in months | 20 Number of tests per kit

Enterococci testing

Enterolert

A revolutionary enterococci test.

The Enterolert* Test is used for the detection and quantification of enterococci in water samples. Positive results fluoresce under UV light.



24h · 100 mL · 2–30°C · 12 · 20 · 200

IDEXX-QC Enterococci is also available for quality control purposes. See pages 18–19 for more details.

Enterolert-DW

Easily detect enterococci in drinking water.

The Enterolert*-DW Test accurately detects enterococci in drinking water in 24 hours. A color change from blue to green indicates a positive result, eliminating the subjective interpretation of traditional test methods. This test is suitable for both chlorinated and nonchlorinated drinking water, as well as certain nonpotable water types.



24h · 100 mL · 2–25°C · 12 · 20 · 200

IDEXX-QC Enterococci Drinking Water is also available for quality control purposes. See pages 18–19 for more details.

Tectalert ENT

Automated testing with emailed results.

The Tectalert ENT Test is used with the IDEXX Tecta* automation system to detect enterococci in water samples in under 24 hours. Results are emailed to you as soon as they are ready.



100 mL · 2–25°C · 12 · 48 · 192

Note: IDEXX also offers a 250 mL enterococci test that is suitable for certain testing applications, such as bottled water. Contact IDEXX or visit idexx.com to learn more.

Pseudomonas aeruginosa testing

Pseudalert

Fast, accurate results for *Pseudomonas aeruginosa*.

The Pseudalert* Test detects *Pseudomonas aeruginosa* in potable and nonpotable water, delivering definitive results in 24 hours. This test is available in 100 mL for presence/absence or quantification and 250 mL for presence/absence. Positive samples fluoresce blue under UV light.



24h · 100 mL / 250 mL · 2–30°C · 12 · 20 · 200

IDEXX-QC *Pseudomonas aeruginosa* is also available for quality control purposes. See pages 18–19 for more details.

Legionella pneumophila testing

Legiolert

Routine testing simplified.

The Legiolert* Test detects *Legionella pneumophila* in potable and nonpotable waters in 7 days. A color change from tan to brown and/or turbidity indicates a positive result, eliminating the subjective interpretation of traditional culture methods. This test is available in a 100 mL format for quantification and is used with the Quanti-Tray*/Legiolert* system.



7d · 100 mL · 2–25°C · 15 · 20 · 100

IDEXX-QC *Legionella pneumophila* is also available for quality control purposes. See pages 18–19 for more details.

Legiolert* Supplement Kit

Supplement kit required for the Legiolert Test's 100 mL potable protocol. Each kit is sufficient for at least 100 tests.



Legiolert* Pretreatment Kit

Pretreatment required for the Legiolert Test's nonpotable protocol. Each 100 mL vessel is sufficient for at least 100 tests.



Quanti-Tray quantification system

Quanti-Tray* Sealer PLUS: One machine for all your quantification testing needs.

The Quanti-Tray* system is a revolutionary advancement in bacterial enumeration. When used with IDEXX reagents, Quanti-Tray provides an easy sample-handling system to produce accurate bacterial counts. Quanti-Tray eliminates subjective colony interpretation and time-consuming confirmation. Streamline your quantification testing by using the Quanti-Tray system.

Quanti-Tray Sealer PLUS

The Quanti-Tray* Sealer PLUS makes quantification with the Quanti-Tray system possible, saving time and improving laboratory efficiency. Features include a 2- to 3-minute warm-up time, fast sealing of trays, energy-efficient design, and an access panel that makes cleaning easy.



Quanti-Tray Sealer PLUS

Quanti-Tray rubber inserts

Quanti-Tray, Quanti-Tray/2000, and Quanti-Tray/Legiolert

Quanti-Tray* has 51 wells and provides counts of up to 200 MPN/100 mL. Quanti-Tray*/2000 has 97 wells and provides counts from 1 to 2,419 MPN/100 mL. Both are compatible with most IDEXX reagents.

Quanti-Tray*/Legiolert* has 96 wells and provides *Legionella pneumophila* counts from 1 to 2,272 MPN/100 mL. This system is compatible with Legiolert* reagents.



Quanti-Tray/Legiolert

Quanti-Tray

Quanti-Tray/2000

The following tests can be processed with Quanti-Tray

Colilert*



Colilert*-18



Colisure*



Enterolert*



Enterolert*-E



Enterolert*-DW



Legiolert*



Pseudalert*



HPC for Quanti-Tray*



Innovative technology for laboratories worldwide

> Laboratory Anncy has used the Colilert Test and Quanti-Tray/2000 since May 2007 for drinking, raw, and natural waters. The Ecuadorian norm requires the use of standard methods and, by using IDEXX Water products, it was **possible to reduce the hands-on time to prepare media and samples** and to wash materials. We were able to increase the number of samples because we could optimize the incubator internal space and read total coliforms and *E. coli* in one tray. We congratulate IDEXX on their technological support and product expertise!
>
> **Cecilia Morales, Laboratory Anncy**

> ...we have found the employees of IDEXX to be of the highest caliber. Not only does your company supply a **product of consistent quality at a competitive price, the sales and technical support staff at all levels are friendly, helpful, and responsive to our needs.** Product, pricing, and performance from our vendors are critical to accomplishing the mission of public health, and your company meets all three with flying colors.
>
> **Julie Kinzelman, City of Racine Health Department Laboratory**

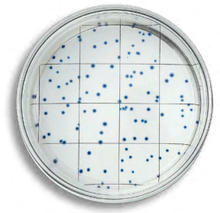
> We have been using the Colilert Test since 2004 to sample our rivers and streams for *E. coli.* We have been **extremely pleased with the system and how simple it is to prepare samples.** I would highly recommend this to any watershed group looking for a reliable and easy method to test for *E. coli.*
>
> **Tammy Gilpatrick, Blackstone River Coalition**

Heterotrophic plate count/total viable count testing

EasyDisc platform

The EasyDisc* platform provides heterotrophic plate count results without media preparation or burdensome quality control requirements. With a long shelf life and minimal hands-on time, EasyDisc is an easy-to-use platform that reduces waste and improves workflow.





EasyDisc* PCA Test

HPC for drinking and source water in 48 hours at 35°C.

48h +/- 3h | 1 mL | 25°C 2°C | 18 | 25 | 100



EasyDisc* R2A Test

HPC for medical and/or pharmaceutical waters in 5–7 days at 20–28°C.

5-7d | 1 mL | 25°C 2°C | 18 | 25 | 100



EasyDisc* YEA Test

HPC for drinking and source water in 44 hours at 36°C or 68 hours at 22°C.

44h +/- 4h | 1 mL | 25°C 2°C | 18 | 25 | 100



SimPlate platform

Multiple Enzyme Technology* (MET*) is the basis for IDEXX's SimPlate* tests to detect heterotrophic bacteria in water. Reagents contain multiple unique enzyme substrates, each targeting a different bacterial enzyme. The enzyme substrates produce the same fluorescent signal when metabolized. SimPlate is an 84-well device that makes reading fluorescent wells simple.

IDEXX-QC HPC/TVC is also available for quality control purposes. See pages 18–19 for more details.





SimPlate for HPC unit-dose kit

SimPlate* for HPC unit-dose kit provides counts up to 73.8 MPN/1 mL.

45h | 10 mL | 30°C 2°C | 15 | 25



SimPlate for HPC multi-dose kit

SimPlate* for HPC multi-dose kit provides counts up to 738 MPN/1 mL.

45h | 1 mL | 30°C 2°C | 15 | 100

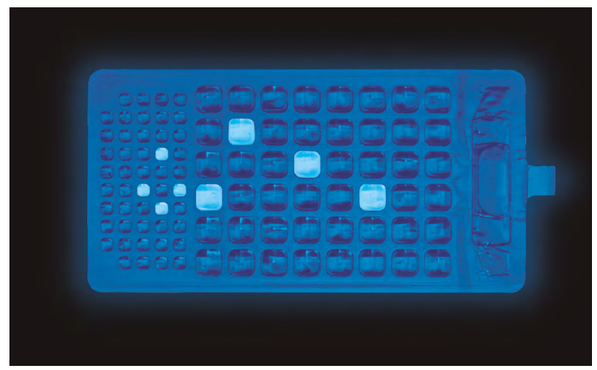


HPC for Quanti-Tray

HPC for Quanti-Tray* is an easy and accurate test for determining heterotrophic plate counts in a 100 mL sample. Results are quantified using the Quanti-Tray* or Quanti-Tray*/2000. Positive results fluoresce under UV light.

IDEXX-QC HPC/TVC is also available for quality control purposes. See pages 18–19 for more details.

44h | 100 mL | 25°C 2°C | 12 | 20 | 200



Positive and negative culture controls for IDEXX reagents





IDEXX-QC offers a complete suite of microbiological QC kits. Using ISO 17034 certified materials and traceable strains derived from ATCC*† or NCTC‡ reference cultures, IDEXX-QC kits are easy to use and purpose-built to meet certification and accreditation requirements. With target MPN values and acceptable ranges, IDEXX-QC is also a great solution for quantified demonstrations of capability.

IDEXX also partners with NSI Lab Solutions to offer proficiency testing in some regions.

†ATCC is a registered trademark owned by the American Type Culture Collection. American Type Culture Collection; 1-800-638-6597, atcc.org.

‡National Collection of Type Cultures; culturecollections.org.uk.

IDEXX-QC



IDEXX-QC Coliform and *E. coli* Kit

- Contains 3 *E. coli*, 3 *K. variicola*, 3 *P. aeruginosa*.
- For use with Colilert*, Colilert*-18, and Colisure* tests.



IDEXX-QC Fecal Coliform Kit

- Contains 3 *E. coli*, 3 *P. aeruginosa*.
- For use with the Colilert*-18 Test.



IDEXX-QC *E. coli* Kit

- Contains 9 *E. coli*.
- For use with Colilert*, Colilert*-18, and Colisure* tests.



IDEXX-QC *Legionella pneumophila* Kit

- Contains 3 *L. pneumophila*, 3 *E. faecalis*.
- For use with the Legiolert* Test.



IDEXX-QC *Pseudomonas aeruginosa* Kit

- Contains 3 *P. aeruginosa*, 3 *E. coli*, 3 *P. fluorescens*.
- For use with the Pseudalert* Test.



IDEXX-QC Enterococci Drinking Water Kit

- Contains 3 *E. faecalis*, 3 *E. coli*.
- For use with the Enterolert*-DW Test.



IDEXX-QC Enterococci Kit

- Contains 3 *E. faecalis*, 3 *E. coli*, 3 *S. bovis*.
- For use with Enterolert* and Enterolert*-E tests.



IDEXX-QC HPC/TVC Kit

- Contains 3 *E. faecalis*.
- For use with EasyDisc* tests, SimPlate* for HPC, and HPC for Quanti-Tray*.

Testing accessories and equipment

Sterile vessels and accessories

For both presence/absence and quantification testing, our vessels are available in three different sizes, with an array of features to meet your sample collection and preparation needs.





Shrink-banded
The shrink band acts as a tamper-evident seal and protects the entire perimeter from possible contamination. These vessels are available in 120 mL, 150 mL, and 290 mL sizes and can be purchased with or without sodium thiosulfate.



Tear-off label
The tear-off label serves as a tamper-evident seal and allows for recording of important sample information. These vessels are only available in a 120 mL size and can be purchased with or without sodium thiosulfate.



PET collection vessels
This collection vessel is made of polyethylene terephthalate (PET) plastic with an 01 recyclability code. These vessels are only available in a 120 mL format with sodium thiosulfate and should be used for sample collection purposes only.



Antifoam vessel
This sample vessel contains IDEXX antifoam solution to eliminate foaming when samples are added to the Colilert*-18, Colisure*, and Pseudalert* tests. This vessel is only available in a 120 mL size and does not contain sodium thiosulfate.

Vessel accessories



Roll of labels
Roll of 1,000 adhesive labels showing date, time, location, and sample number.



Vessel rack
Coated wire rack with a 20-vessel capacity. Compatible only with IDEXX 120 mL and 150 mL vessels.

BINDER incubator

Digital incubator designed to operate from 5°C above ambient to 100°C with a temperature stability of +/– 0.5°C at 37°C.



Dimensions	22" W x 24.6" H x 22.2" L (56 cm x 63 cm x 57 cm)
Chamber dimensions	14.2" W x 16.5" D x 15.0" L (36 cm x 42 cm x 38 cm)

BOEKEL incubator

Digital incubator designed to operate from 10°C above ambient to 45°C with a temperature stability of +/– 0.5°C at 35°C.



Dimensions	14" W x 12.5" D x 12.5" H (36 cm x 32 cm x 32 cm)
Chamber dimensions	12" W x 8.0" D x 6.0" H (31 cm x 21 cm x 16 cm)

Water bath

Thermo Scientific digital water bath for use with all IDEXX products.

Only available in 100–115-volt format.



Dimensions	19.75" W x 11.75" D x 6" H (50 cm x 30 cm x 15 cm)
Temperature range	Cover open: ambient to 60°C; Cover closed: ambient to 100°C

EZ DPD* Chlorine Reagent

Dispenses U.S. EPA-accepted DPD reagent with the press of a button. Compatible with most chlorine test readers (not included).



Shelf life	Up to 12 months at 2°C–25°C
Uses	Total chlorine and free chlorine

UV viewing cabinet

Aluminum cabinet with built-in UV-absorbing window, access curtain, and holding bracket for lamps (lamps not included).



Dimensions	9" W x 12" D x 6.5" H (23 cm x 30 cm x 17 cm)

UV lamp

6-watt fluorescent, 365 nm long-wave UV lamp with bulb.



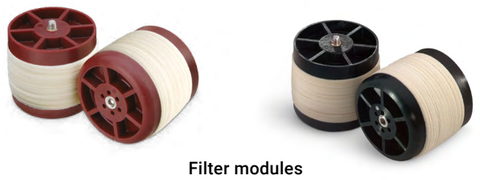
Dimensions	10" W x 3" D x 2.5" H (25.4 cm x 7.5 cm x 6 cm)

Cryptosporidium and *Giardia* detection

IDEXX has the solutions you need for each step of the *Cryptosporidium* and *Giardia* testing process.

Sampling and elution

The Filta-Max *xpress** system is a rapid, efficient technology for the capture and recovery of *Cryptosporidium* and *Giardia*. A foam filter inside a MKII filter housing and a fully automated Filta Max *xpress* Elution Station are designed specifically for efficient and rapid elution of *Cryptosporidium* and *Giardia* in less than 2 minutes.



Filter modules

IDEXX also offers EasySeed* and ColorSeed* controls for the *Cryptosporidium* and *Giardia* recovery process.



Filta-Max ***xpress*** Elution Station

Immunomagnetic separation (IMS)

Immunomagnetic separation is a method used for the concentration and isolation of *Cryptosporidium* and *Giardia* in water. By utilizing IDEXX-provided Applied Biosystems Dynabeads* products to execute the IMS process, the separation and isolation of such pathogens can be easy, rapid, and accurate.

Note: IDEXX also offers magnets, mixers, and other accessories for the IMS process.



Identification and enumeration

IDEXX can supply both 9 mm single well and 12 mm triple well sides.

Note: Not all products are available in every region.

Experience the IDEXX Difference.

IDEXX provides educational tools and account management solutions to help you manage your laboratory.

IDEXX Water Academy

Our educational offerings are part of an ongoing commitment to our customers to help you grow professionally through online training from the IDEXX Water Academy, live webinars with industry experts, and customized news articles from *IDEXX Currents*.

idexx.com/WaterEdu

IDEXX Online Orders

Everything you need for easy, direct ordering of all your IDEXX tests and supplies.

idexx.com/WaterOrderOnline

Product line overview

Coliform and *E. coli* testing

Colilert

Item	Quantity	Catalog number	Product number	Page
Colilert* snap packs for 100 mL samples	20 200	**WP020I** **WP200I**	**98-12972-00** **98-12973-00**	11
Colilert* MPN tubes for 10 mL samples	100 200	**W100I** **W200I**	**98-14770-00** **98-14771-00**	11
Colilert* snap packs for 250 mL water samples	20 100	**WB250-20I** **WB250-100I**	**98-26016-00** **98-26017-00**	11
Colilert* snap packs for 100 mL samples/ Quanti-Tray* combo	20 200	**WCMB24-20** **WCMB24-200**	**99-19149** **99-27071**	11
Colilert* snap packs for 100 mL samples/ Quanti-Tray*/2000 combo	20 200	**WCMB24-20-2K** **WCMB24-200-2K**	**99-19150** **99-27072**	11

Colilert-18

Item	Quantity	Catalog number	Product number	Page
Colilert*-18 snap packs for 100 mL samples	20 200	**WP020I-18** **WP200I-18**	**98-08876-00** **98-08877-00**	11
Colilert*-18 snap packs for 100 mL samples/ Quanti-Tray* combo	20 200	**WCMB18-20** **WCMB18-200**	**99-19151** **99-27073**	11
Colilert*-18 snap packs for 100 mL samples/ Quanti-Tray*/2000 combo	20 200	**WCMB18-20-2K** **WCMB18-200-2K**	**99-19152** **99-27074**	11

Colisure

Item	Quantity	Catalog number	Product number	Page
Colisure* snap packs for 100 mL samples	20 200	**WCLS20I** **WCLS200I**	**98-13159-00** **98-13174-00**	11
Colisure* snap packs for 100 mL samples/ Quanti-Tray* combo	20 200	**WCMBCLS-20** **WCMBCLS-200**	**99-19153** **99-27075**	11
Colisure* snap packs for 100 mL samples/ Quanti-Tray*/2000 combo	20 200	**WCMBCLS-20-2K** **WCMBCLS-200-2K**	**99-19154** **99-27076**	11

Colilert/Colilert-18 comparators

Item	Quantity	Catalog number	Product number	Page
Colilert*/Colilert*-18 P/A comparator	1	**WP104**	**98-11682-00**	11
Colilert*/Colilert*-18 Quanti-tray comparator	1	**WQTC**	**98-09226-00**	11
Colilert*/Colilert*-18 Quanti-Tray/2000 comparator	1	**WQT2KC**	**98-09227-00**	11
Colilert* MPN tube comparator	1	**W102**	**98-20722-00**	11

Enterococci testing

Enterolert

Item	Quantity	Catalog number	Product number	Page
Enterolert* snap packs for 100 mL samples	20 200	**WENT020** **WENT200**	**98-21374-00** **98-21375-00**	12
Enterolert* snap packs for 100 mL samples/ Quanti-Tray* combo	20 200	**WCMBENT-20** **WCMBENT-200**	**99-19155** **99-27077**	12
Enterolert* snap packs for 100 mL samples/ Quanti-Tray*/2000 combo	20 200	**WCMBENT-20-2K** **WCMBENT-200-2K**	**99-19156** **99-27078**	12

Enterolert-DW

Item	Quantity	Catalog number	Product number	Page
Enterolert*-DW snap packs for 100 mL samples	20 200	**WENTDW-020** **WENTDW-200**	**98-18072-00** **98-18074-00**	12
Enterolert*-DW snap packs for 100 mL samples/ Quanti-Tray* combo	20 200	**WCMBENTD-20** **WCMBENTD-200**	**99-27055** **99-27083**	12
Enterolert*-DW snap packs for 100 mL samples/ Quanti-Tray*/2000 combo	20 200	**WCMBENTD-20-2K** **WCMBENTD-200-2K**	**99-27056** **99-27084**	12

Enterolert 250

Item	Quantity	Catalog number	Product number	Page
Enterolert* 250 snap packs for 250 mL samples	20	**WENT250-20**	**98-26897-00**	12

Pseudomonas aeruginosa testing

Pseudalert

Item	Quantity	Catalog number	Product number	Page
Pseudalert* snap packs for 100 mL samples	20 200	**WPSE020I** **WPSE200I**	**98-18076-00** **98-18078-00**	13
Pseudalert* snap packs for 250 mL samples	20	**WPSE25020I**	**98-26014-00**	13
Pseudalert* snap packs for 100 mL samples/ Quanti-Tray* combo	20 200	**WCMBPA-20** **WCMBPA-200**	**99-27053** **99-27079**	13
Pseudalert* snap packs for 100 mL samples/ Quanti-Tray*/2000 combo	20 200	**WCMBPA-20-2K** **WCMBPA-200-2K**	**99-27054** **99-27080**	13

Legionella pneumophila testing

Legiolert

Item	Quantity	Catalog number	Product number	Page
Legiolert* snap packs for 100 mL samples	20 100	**WLGT-20** **WLGT-100**	**98-0002710-00** **98-0005738-00**	13
Legiolert* Pretreatment, 2 pack	100+ tests	**WLGT-PRE**	**98-0007740-01**	13
Legiolert* Supplement	100+ tests	**WLGT-SUP**	**98-0005745-01**	13

IDEXX Tecta* system

Tecta* instruments

Item	Quantity	Catalog number	Product number	Page
Tecta* B4, 115V Tecta* B4, 230V	1	**TECTAB4A-230-01**	**98-0018020-00**	10
Tecta* B16, 115V Tecta* B16, 230V	1	**TECTAB16A-230-02**	**98-0018019-00**	10

Tecta* test cartridges

Item	Quantity	Catalog number	Product number	Page
Tectalert* EC/TC (CCA)	48 192	**TECTA-CCA-48** **TECTA-CCA-192**	**98-0018012-00** **99-0018158**	11
Tectalert* EC (ECA)	48 192	**TECTA-ECA-48** **TECTA-ECA-192**	**98-0018013-00** **99-0018159**	11
Tectalert* FC (FCA)	48 192	**TECTA-FCA-48** **TECTA-FCA-192**	**98-0018014-00** **99-0018160**	11
Tectalert* ENT (ENA)	48 192	**TECTA-ENA-48** **TECTA-ENA-192**	**98-0018015-00** **99-0018161**	12

Quanti-Tray* quantification system

Quanti-Tray Sealer PLUS

Item	Quantity	Catalog number	Product number	Page
Quanti-Tray* Sealer PLUS	1	**WQTSPLUS**	**98-0002570-00**	14
Quanti-Tray* rubber insert	1	**WPLUSRBR-51**	**98-9011769-00**	14
Quanti-Tray*/2000 rubber insert	1	**WPLUSRBR-2K**	**98-9011770-00**	14
Quanti-Tray*/Legiolert* rubber insert	1	**WPLUSRBR-LGT**	**98-9012534-00**	14

Quanti-Tray, Quanti-Tray/2000, and Quanti-Tray/Legiolert

Item	Quantity	Catalog number	Product number	Page
Quanti-Tray*	100	**WQT100**	**98-21378-00**	14
Quanti-Tray*/2000	100	**WQT-2K**	**98-21675-00**	14
Quanti-Tray*/Legiolert*	20 100	**WQTLGT-20** **WQTLGT-100**	**98-0005796-00** **98-0005754-00**	14

Heterotrophic plate count/ total viable count testing

EasyDisc

Item	Quantity	Catalog number	Product number	Page
EasyDisc* PCA for 1 mL samples	25 100	**WPCA25** **WPCA100**	**98-0013455-00** **98-0013454-00**	16
EasyDisc* YEA for 1 mL samples	25 100	**WYEA25** **WYEA100**	**98-0013453-00** **98-0013452-00**	16
EasyDisc* R2A for 1 mL samples	25 100	**WR2A25** **WR2A100**	**98-0013457-00** **98-0013456-00**	16

SimPlate for HPC

Item	Quantity	Catalog number	Product number	Page
SimPlate* for HPC unit-dose kit	25	**WHPC-25**	**98-05760-01**	17
SimPlate* for HPC multi-dose kit	100	**WHPC-100**	**98-05761-01**	17
Sterile water, 100 mL bottles	10	**WSW-10**	**98-09444-01**	17
Pipettes, sterile, disposable, 1 mL	25	**W1ML-PIP-25**	**98-06155-00**	17
Pipettes, sterile, disposable, 5 mL	25	**W5ML-PIP-25**	**98-06156-00**	17

HPC for Quanti-Tray

Item	Quantity	Catalog number	Product number	Page
HPC for Quanti-Tray*	20 200	**WHQT-20** **WHQT-200**	**98-27389-00** **98-27390-00**	17
HPC for Quanti-Tray*/ Quanti-Tray* combo	20 200	**WHQTC-20** **WHQTC-200**	**99-27853** **99-27854**	17
HPC for Quanti-Tray*/ Quanti-Tray*/2000 combo	20 200	**WHQT2K-20** **WHQT2K-200**	**99-27855** **99-27856**	17

SARS-CoV-2 testing

Water SARS-CoV-2 RT-PCR Test

Item	Quantity	Catalog number	Product number
Water SARS-CoV-2 RT-PCR Test with Internal Control	Other	**WCOV2PCR-IC**	**99-0015314**
Water SARS-CoV-2 RT-PCR Test	100	**WCOV2PCR**	**98-0014718-00**
Water SARS-CoV-2 Mag Bead Kit (Extraction)	384	**WCOV2MAG**	**98-0014719-00**
IDEXX Water Internal Control	Other	**WCOV2IC**	**99-57010**
Water Matrix Fecal Control Mix	100	**WCOV2MFC**	**98-0016622-00**

Note: The information in this section may be updated after publication of the catalog. Please contact IDEXX for the latest information.

Product line overview

Item	Quantity	Catalog number	Product number	Page
Positive and negative culture controls for IDEXX reagents				19
IDEXX-QC				
IDEXX-QC Coliform and *E. coli* (*E. coli*, *K. variicola*, *P. aeruginosa*)	3 each	**WQC-TCEC**	**98-29000-01**	19
IDEXX-QC Fecal Coliform (*E. coli*, *P. aeruginosa*)	3 each	**WQC-FC**	**98-29001-01**	19
IDEXX-QC Enterococci (*E. faecalis*, *E. coli*, *S. bovis*)	3 each	**WQC-ENT**	**98-29002-01**	19
IDEXX-QC Enterococci Drinking Water (*E. faecalis*, *E. coli*)	3 each	**WQC-ENTDW**	**98-29003-02**	19
IDEXX-QC *Pseudomonas aeruginosa* (*P. aeruginosa*, *E. coli*, *P. fluorescens*)	3 each	**WQC-PSE**	**98-29004-01**	19
IDEXX-QC HPC (*E. faecalis*)	3 each	**WQC-HPC**	**98-29006-01**	19
IDEXX-QC *E. coli* (*E. coli*)	9 each	**WQC-EC**	**98-29007-01**	19
IDEXX-QC *Legionella pneumophila* (*L. pneumophila*, *E. faecalis*)	3 each	**WQC-LP**	**98-0009287-01**	19
Testing accessories and equipment				20
Antifoam solution				
Antifoam solution, 20 mL dropper bottle	1	**WAFDB**	**98-21904-00**	20
Sterile vessels and accessories				
120 mL shrink-banded vessels without sodium thiosulfate	20 200	**WV120SB-20** **WV120SB-200**	**98-09204-00** **98-09222-00**	20
120 mL shrink-banded vessels with sodium thiosulfate	20 200	**WV120SBST-20** **WV120SBST-200**	**98-09220-00** **98-09221-00**	20
120 mL shrink-banded PET vessels with sodium thiosulfate	200	**WV120PET-200**	**98-18739-00**	20
120 mL shrink-banded vessels with antifoam solution	200	**WV120SBAF-200**	**98-06161-00**	20
150 mL shrink-banded vessels without sodium thiosulfate	200	**WV150SB-200**	**98-14079-00**	20
150 mL shrink-banded vessels with sodium thiosulfate	200	**WV150SBST-200**	**98-09223-00**	20
290 mL shrink-banded vessels without sodium thiosulfate	100	**WV290SB-100**	**98-14269-00**	20
290 mL shrink-banded vessels with sodium thiosulfate	100	**WV290SBST-100**	**98-09588-00**	20
120 mL tear-off label vessels without sodium thiosulfate	20 200	**WV120-20** **WV120-200**	**98-09228-00** **98-06160-00**	20
120 mL tear-off label vessels with sodium thiosulfate	20 200	**WV120ST-20** **WV120ST-200**	**98-09203-00** **98-06159-00**	20
Vessel accessories				
Vessel rack, fits up to 20 vessels	1	**WVR20**	**98-20745-00**	20
Adhesive vessel labels (roll of 1,000)	1	**WLBL**	**04-02028-00**	20
BINDER incubator				
BINDER incubator, 230 V, 50/60 Hz	1	**WI600-EU**	**98-13561-01**	21
BOEKEL incubator				
Boekel mini incubator, 230 V, 50/60 Hz	1	**WI350-EU**	**98-0001198-00**	21
EZ DPD* Chlorine Reagent				
Dispenser and EZ DPD* vial for up to 10 mL free chlorine	200	**WDPD10FD**	**98-09406-01**	21
Two EZ DPD* refill vials for up to 10 mL free chlorine	400	**WDPD10FR-2**	**98-09408-01**	21
Dispenser and EZ DPD* vial for up to 10 mL total chlorine	200	**WDPD10TD**	**98-09409-01**	21
Two EZ DPD* refill vials for up to 10 mL total chlorine	400	**WDPD10TR-2**	**98-09411-01**	21
UV viewing cabinet				
UV viewing cabinet	1	**WCM10**	**98-21322-00**	21
UV lamp				
UV lamp, 220 V-EU	1	**WEA160F**	**98-20951-00**	21
6 watts, 9" replacement UV bulb	1	**WL161**	**98-20960-01**	21
4-watt portable UV lamp	1	**WL200**	**98-06423-00**	21
4 watts, 6" replacement UV bulb	1	**WL201**	**98-20959-00**	21
***Cryptosporidium/Giardia* detection**				22
Filta-Max *xpress consumables**				
Filter modules	10	**FMC6001**	**98-08677-00**	22
Filta-Max *xpress equipment**				
Pressure elution station		**FMC6002**	**99-17471**	22
Sampling kit		**FMC6005**	**98-08681-00**	22
Housing conversion kit		**FMC6006**	**98-08682-00**	22
Housing (with fittings)		**FMC6007**	**98-08683-00**	22
Hose kit		**FMC6004**	**98-08355-00**	22
Outlet diverter fitting		**FMC6008**	**98-08684-00**	22
Hose tail		**FMC6013**	**98-08689-00**	22
QF stem		**FMC6009**	**98-08685-00**	22
QF body		**FMC6010**	**98-08686-00**	22
QC stem		**FMC6011**	**98-08687-00**	22
QC body		**FMC6012**	**98-08688-00**	22
Buffer reservoir kit		**FMC6016**	**98-08420-00**	22
MKII filter housing (no fittings)		**FMC10503**	**98-09712-00**	22
Filta-Max* consumables				
Filter modules—all other countries	10	**FMC10603**	**98-10601-00**	22
Filter membranes, 73 mm membranes	100	**FMC10800**	**98-10800-00**	22
Filta-Max* equipment				
Starter kit	1	**FMC11002**	**98-11002-01**	22
Manual wash station	1	**FMC10101**	**98-10102-01**	22
Tubing set	1	**FMC10307**	**98-09686-00**	22
Quick connect kit (for tubing set)	1	**FMC10305**	**98-09466-00**	22
Vacuum set	1	**FMC10401**	**98-10401-01**	22
Housing tools (pair)	1	**FMC10506**	**98-09446-01**	22
MKII filter housing	1	**FMC10504**	**98-09445-01**	22
Immunomagnetic separation (IMS)				
Dynabead* anti-*Cryptosporidium*	10 tests 50 tests	**73001** **73011**	**98-14285-00** **98-14288-00**	22
Dynabeads* GC-Combo	10 tests 50 tests	**73002** **73012**	**98-14286-00** **98-14289-00**	22
HulaMixer*	1	**15920D**	**98-0013818-00**	22
Dynabeads* MPC*-1	1	**12001D**	**98-14300-00**	22
Dynabeads* MPC*-6	1	**12002D**	**98-14301-00**	22
Dynabeads* MPC*-S	1	**A13346**	**98-14302-00**	22
Dynal* L10 Tubes	5	**74003**	**98-14298-00**	22
Identification and enumeration				
IDEXX Singlespot Slides (1 x 9mm Well)	100 slides	**30201**	**98-14942-00**	22

As one of the world's preferred providers of water microbiology test kits, IDEXX is known for its breakthrough products. We provide easy, rapid, accurate, and cost-effective solutions for all your water-testing needs. Our sales, customer service, and technical support teams serve customers worldwide.

Call today for a demonstration of how IDEXX can provide solutions for all your water-testing needs.

IDEXX Laboratories Pty Ltd.
AUSTRALIA

Unit 6, 38-46
South Street
Rydalmere, NSW 2116

Phone (AUS): 1300 44 33 99

idexx.com.au/water/

IDEXX Laboratories Pty. Ltd.
NEW ZEALAND

Hamilton
20A Maui Street, Pukete,
Hamilton 3200

Phone (NZ): 0800 838 522

idexx.co.nz/water/

IDEXX

© 2024 IDEXX Laboratories, Inc. All rights reserved. • 09-79934-06 • The IDEXX Privacy Policy is available at idexx.com.

*Colilert, Colisure, Defined Substrate Technology, DST, EasyDisc, Enterolert, EZ DPD, Filta-Max, Filta-Max *xpress*, Legiolert, MET, Multiple Enzyme Technology, Pseudalert, Tecta, and Quanti-Tray are trademarks or registered trademarks of IDEXX Laboratories, Inc. in the United States and/or other countries. SimPlate is a trademark or a registered trademark of Merck KGaA, Darmstadt, Germany and is used by IDEXX under license from BioControl Systems, Inc. ATCC is a registered trademark owned by the American Type Culture Collection. Quanti-Cult is a trademark or registered trademark of Remel, Inc. ColorSeed, EasySeed, and EasyStain are trademarks or registered trademarks of BioPoint Pty Ltd. Swagelok is a trademark or registered trademark of Swagelok Company. Dynabeads, Dynal, HulaMixer, and MPC are trademarks of Thermo Fisher Scientific Inc. All other product and company names and logos are trademarks or registered trademarks of their respective holders.