



Introducing IDEXX Tecta

The first fully automated, on-site total coliform and *E. coli* detection system. The Tecta* instruments incubate samples and continuously monitor for positive results. Test results are transmitted via email in real time.

Effortless detection and quantification of *E. coli*, coliforms, and more

- **EPA approved.** The Tectalert EC/TC Test is approved by the U.S. EPA for detection of *E. coli* and total coliforms in drinking water.†
- **Every second counts.** Tecta tests deliver results fast, to anyone, anywhere, anytime. The Tecta EC/TC Test offers results in 2–18 hours, depending on contamination levels.
- **Weekend testing solved.** Automated incubation, sample interpretation, and results notification save your staff from weekend trips to the lab.
- **Automation unlocked.** The Tecta instruments interpret results automatically, eliminating the need for visual reading of results at a specific time.

Authorised distributor

In Australia:
For customer service, call 1300-735-292
To email an order, ordersau@thermofisher.com
To order online: thermofisher.com

In New Zealand:
For customer service, call 0800-933-966
To email an order, ordersnz@thermofisher.com
To order online: thermofisher.com

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IDEXX

Select the best Tectalert tests for your laboratory

	Tectalert <i>E. coli</i> and Total Coliforms (EC/TC)	Tectalert <i>E. coli</i>	Tectalert Fecal Coliforms	Tectalert <i>Enterococcus</i>
Product number	98-0018012-00	98-0018013-00	98-0018014-00	98-0018015-00
Catalog number	TECTA-CCA-48	TECTA-ECA-48	TECTA-FCA-48	TECTA-ENA-48
Analyte	<i>E. coli</i> and total coliforms	<i>E. coli</i>	Fecal coliforms	<i>Enterococcus</i>
Detection limit	<1 CFU/100 mL	<1 CFU/100 mL	<1 CFU/100 mL	<1 CFU/100 mL
Incubation temperature	35 ± 0.5 °C	41.5 ± 0.5 °C	44.5 ± 0.2 °C	41.5 ± 0.5 °C
Sample size	100 mL	100 mL	100 mL	100 mL
Time to results[‡]	18hr00 for <1 CFU EC/TC <10hr30 for 100 CFU <i>E. coli</i> <12hr15 for 100 CFU TC	16hr00 for <1 CFU <9hr00 for 100 CFU <8hr00 for 1,000 CFU	18hr00 for <1 CFU <10hr15 for 100 CFU <9hr00 for 1,000 CFU	24hr00 for <1 CFU <9hr45 for 100 CFU <8hr30 for 1,000 CFU

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[†]The Tectalert EC/TC Test cartridge contains the EPA-approved TECTA EC/TC media, which is approved in various sections at 40 CFR 141 and described in the document *TECTA EC/TC Medium and the TECTA Instrument: a Presence/Absence Method for the Simultaneous Detection of Total Coliforms and Escherichia coli (E. coli) in Drinking Water*, May 22, 2014, Version 1.0.

[‡]All time to results are based on fresh surface water testing. Other matrices may vary.