



# HydroTerra

Environmental Monitoring Specialists



**EXACTBLUE**  
TECHNOLOGIES INC

## 2026 Scientific Catalogue

ExactBlue microbial water testing products presented in a scientific catalogue format with section colour coding and product imagery from the workbook.

Color legend



### **ExactBlue Product Overview**

Includes product images, SKU, pack size and kits per case

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## Water Testing Product Selection Guide

Use this guide to identify the most appropriate ExactBlue microbial test by application. The table below now includes **E. coli** options and is formatted with narrower columns and wider side margins for cleaner printing.

Application	Recommended tests by target organism	Product pages
Wastewater	<b>Coliform:</b> AquaVial COLI; AquaVial EX Coliform Standard <b>E. coli:</b> AquaVial EX E coli <b>Pseudomonas:</b> AquaVial Splash	Coliform pp. 3–6 E. coli pp. 8–9 Pseudomonas p. 15
Grey Water	<b>Coliform:</b> AquaVial COLI; AquaVial EX Coliform Standard <b>E. coli:</b> AquaVial EX E coli	Coliform pp. 3–6 E. coli pp. 8–9
Surface Water	<b>Coliform:</b> AquaVial COLI; AquaVial EX Coliform Standard <b>E. coli:</b> AquaVial EX E coli <b>Pseudomonas:</b> AquaVial Splash	Coliform pp. 3–6 E. coli pp. 8–9 Pseudomonas p. 15
Well Water	<b>Coliform:</b> AquaVial EX Coliform Sensitive; ExactBlue EZ Coliform <b>E. coli:</b> AquaVial EX E coli Sensitive; ExactBlue EZ E coli	Coliform pp. 4–5 E. coli pp. 8–9
Treated Drinking Water	<b>Coliform:</b> AquaVial COLI100; AquaVial EX Coliform Very Sensitive <b>E. coli:</b> AquaVial EX E coli Very Sensitive <b>Total Bacteria:</b> Safe Check; AquaVial PRO500; ExactBlue Total Bacteria and Fungi <b>Pseudomonas:</b> ExactBlue Pseudomonas	Coliform pp. 3–5 E. coli pp. 8–9 Total Bacteria pp. 12–14 Pseudomonas p. 15

Page references above correspond to this updated edition, with the selection guide inserted as page 2.

## Coliform Detection

Yellow-coded products for coliform detection across drinking water, wastewater, pool and infrastructure applications.



### AquaVial COLI

**Applications:** Surface water  
Grey water  
Waste water Wells, pools, hot tubs & ponds

**Features:** Easy to use  
Cost effective

**Detection limit:** 1CFU/ml

**Incubation:** 24 hours at 35-40°C,  
72 hours at 20-35°C

SKU	Pack Size	Kits/Case
AVC-025	25 tests/kit	12 kits/case



### AquaVial COLI100

**Applications:** Drinking water production Drinking water

**Detection limit:** 1 CFU/100ml

**Incubation:** 24 hours at 35-40°C,  
72 hours at 20-35°C

SKU	Pack Size	Kits/Case
AVE-101	1test/kit	50 kits/case



### AquaVial EX Coliform Standard

**Applications:** Surface water  
Grey water  
Waste water Pond water, beach & lake, waste water

**Features:** Versatile  
Rapid results

**Detection limit:** 1 CFU/ml

**Incubation:** 5-9 hours at 35-45°C,  
10-24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ACX-025	25 tests/kit	30 kits/case



### AquaVial EX Coliform Sensitive

**Applications:** Well water Drinking water, Food and Pharma Manufacturing  
sprinkler/irrigation systems

**Detection limit:** 1 CFU/10 ml

**Incubation:** 5-9 hours at 35-45°C,  
10-24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ASX-025 ACX-025	25 tests/kit	12 kits/case



### AquaVial EX Coliform Very Sensitive

**Applications:** Drinking water production Drinking water, Food and Pharma  
Manufacturing sprinkler/irrigation systems

**Detection limit:** 1 CFU/100 mL

**Incubation:** 5-9 hours at 35-45°C,  
10-24 hours at 20-35°C

SKU	Pack Size	Kits/Case
AVX-025 ACX-025	25 tests/kit	12 kits/case



### ExactBlue EZ Coliform

**Applications:** Well water  
Surface testing Agriculture, pool & hot tubs, retail, well water,  
food processing (as surface test)

**Features:** Easy to use  
Rapid results

**Detection limit:** 1 CFU/10ml

**Incubation:** 8 hours at 35-45°C,  
24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ECZ-001	1 test/kit	50 kits/case



### ExactBlue Mobile Lab

**Features:** Quantitative results  
Versatile

SKU	Pack Size	Kits/Case
EBK-001	1 reader	4 readers/case



### ExactBlue Coliform Refill (for Mobile Lab)

**Applications:** Surface water  
Grey water  
Waste water Water systems and infrastructure, pools & hot tubs, wells

**Detection limit:** 2-100 MPN/ml  
(to be used with the Mobile Lab)

**Incubation:** 8 hours at 35-45°C,  
24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ERC-025	25 tests/kit	4 kits/case



### ExactBlue Sensitive COLI Refill (for Mobile Lab)

**Applications:** Drinking water production Water systems and infrastructure, pools & hot tubs, wells


**Detection limit:** 10-100 MPN/100mL  
(to be used with the Mobile Lab)

**Incubation:** 8 hours at 35-45°C,  
24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ERS-025	25 tests/kit	4 kits/case
ERC-025		

## E. coli Detection

Orange-coded products for E. coli monitoring, including field screening, EZ kits and mobile lab workflows.




### AquaVial EX E coli

**Features:** Versatile  
Rapid results

**Detection limit:** 1CFU/ml or 1 CFU/100ml when used with amplification kit

**Incubation:** 5-9 hours at 35-40°C,  
10-24 hours at 20-35°C

SKU	Pack Size	Kits/Case
AEX-025	25 tests/kit	30 kits/case



### AquaVial EX Coliform Sensitive

**Applications:** Drinking water, Food and Pharma Manufacturing sprinkler/irrigation systems

**Detection limit:** 1 CFU/10 ml

**Incubation:** 5-9 hours at 35-45°C,  
10-24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ASX-025	25 tests/kit	12 kits/case
AEX-025		



### AquaVial EX Coliform Very Sensitive

**Applications:** Drinking water, Food and Pharma Manufacturing sprinkler/irrigation systems

**Detection limit:** 1 CFU/100 mL

**Incubation:** 5-9 hours at 35-45°C,  
10-24 hours at 20-35°C

SKU	Pack Size	Kits/Case
AVX-025	25 tests/kit	12 kits/case
AEX-025		



### ExactBlue EZ E coli

**Applications:** Agriculture, pool & hot tubs, retail, well water, food processing (as surface test)

**Features:** Easy to use  
Rapid results

**Detection limit:** 1 CFU/10ml

**Incubation:** 8 hours at 35-45°C,  
24 hours at 20-35°C

SKU	Pack Size	Kits/Case
EEZ-001	1 test/kit	50 kits/case



### ExactBlue Mobile Lab

**Features:** Quantitative results  
24 hrs

SKU	Pack Size	Kits/Case
EBK-001	1 reader	4 readers/case



### ExactBlue Coliform Refill (for Mobile Lab)

**Applications:** Water systems and infrastructure, pools & hot tubs, wells

**Detection limit:** 2-100 MPN/ml  
(to be used with the Mobile Lab)

**Incubation:** 8 hours at 35-45°C,  
24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ERC-025	25 tests/kit	4 kits/case



### ExactBlue Sensitive COLI Refill (for Mobile Lab)

**Applications:** Water systems and infrastructure, pools & hot tubs, wells

**Detection limit:** 10-100 MPN/100mL  
(to be used with the Mobile Lab)

**Incubation:** 8 hours at 35-45°C,  
24 hours at 20-35°C

SKU	Pack Size	Kits/Case
ERS-025	25 tests/kit	4 kits/case
ERC-025		

## Total Bacteria

Blue-coded products for total bacteria and fungi monitoring, drinking water screening and routine verification.



### Safe Check

**Applications:** Drinking water

**Detection limit:** 500 CFU/ml

**Incubation:** 24 hours at 20-30°C

SKU	Pack Size	Kits/Case
SCE-002	2 tests/kit	50 kits/case



### AquaVial PRO500

**Applications:** Drinking water

**Detection limit:** 500 CFU/ml

**Incubation:** 15 minutes at room temperature (20-25°C)

SKU	Pack Size	Kits/Case
APF-003-3	3 tests/kit	24 kits/case



### ExactBlue Total Bacteria and Fungi

**Applications:** Drinking water

**Detection limit:** 200 CFU/ml

**Incubation:** 48 hours at 20-35°C

SKU	Pack Size	Kits/Case
ELB-025	25 tests/kit	30 kits/case



### ExactBlue EZ Bacteria

**Applications:** Drinking water

**Detection limit:** 500 CFU/ml

**Incubation:** 5 minutes at room temperature (20-25°C)

SKU	Pack Size	Kits/Case
EBZ-001	1 test/kit	50 kits/case



### ExactBlue Mobile Lab

**Applications:** Drinking water

SKU	Pack Size	Kits/Case
EBK-001	1 reader	4 readers/case



### ExactBlue Total Bacteria Refill (for Mobile Lab)

**Applications:** Drinking water

**Detection limit:** 500 CFU/ml

**Incubation:** 7 minutes at room temperature  
(20-25°C)

SKU	Pack Size	Kits/Case
ERB-025	25 tests/kit	12 kits/case

# Pseudomonas Detection

Green-coded products for targeted pseudomonas detection and splash-zone sampling.



## ExactBlue Pseudomonas

**Detection limit:** 1 CFU/ml

**Incubation:** 48 hours at 20-35°C

SKU	Pack Size	Kits/Case
ELP-025	25 tests/kit	30 kits/case



## AquaVial Splash

**Detection limit:** 1 CFU/ml (pseudomonas), 500 CFU/mL (bacteria)

**Incubation:** 48 hours at 20-25°C (pseudomonas), 24 hours (bacteria)

SKU	Pack Size	Kits/Case
ABP-001	2 tests/kit	50 kits/case