

# ExactBlue Pseudomonas

*Pseudomonas aeruginosa* detection in water samples — 25-pack

ELP-025
25-Pack

*Pseudomonas aeruginosa* is an opportunistic bacterial pathogen responsible for serious infections worldwide. It can cause sepsis, respiratory and urinary tract infections, especially in individuals with weakened immune systems, such as cancer or cystic fibrosis patients. ExactBlue Pseudomonas test kit allows for the detection of *Pseudomonas* bacteria in water samples. The kit includes 25 test vials and can detect 1 CFU/mL *Pseudomonas* in 48 hours using the colour change in the vial as an indicator.

## Analytical Performance

Detection Range	Colour
1 CFU/mL	Pink

ExactBlue 25-pack kits are also available for Coliform/*E. coli* detection (ELE-025) and total bacteria detection (ELB-025).

## Components

### Reagent Vial

Vial Dimensions	H (cap on): 47mm, H (cap off): 45mm, Diam: 10mm
Vial Volume	2 mL
Vial Material	Plastic vial
Reagent Type	Selective nutrient media
Sample Volume	2 mL
Colour Change	Pink

## Product Packaging and Storage

Attribute	Value	<b>EXACTBLUE TECHNOLOGIES INC</b> 490 Sheldon Dr. Cambridge, ON, Canada N1T 2C1 T: 1.866.574.8929   E: info@exactblue.com
Kit content	25 reagent vials	
Packaging	White box	
Storage	Store in a cool, dry place	
Shelf life	2 years from date of manufacturing	