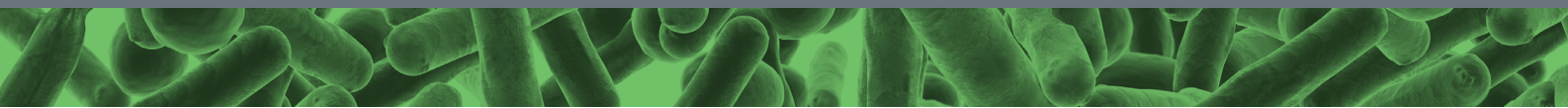


Pseudalert

24-hour detection of *Pseudomonas aeruginosa*



Rapid

- Definitive results in 24 hours
- Less than 1 minute of hands-on time for streamlined testing work flow

Accurate

- Reduced risk of false positives; Pseudalert detects *P. aeruginosa*
- Results are definitive without additional confirmation steps
- Simple fluorescent color change minimizes subjective result interpretation

Easy

- Fluorescence of wells or vessel indicates a positive result
- Same familiar platform as IDEXX Colilert* tests:
- Ready-to-use reagents, no media preparation
- Convenient unit-dosed packaging
- No toxic compounds
- Use with IDEXX Quanti-Tray* or Quanti-Tray*/2000 for most probable number (MPN) enumeration



The IDEXX Pseudalert Test delivers definitive *P. aeruginosa* results in half the time of conventional test methods.



IDEXX

ISO 9001:2008 CERTIFIED

Pseudalert*

24-hour detection of *Pseudomonas aeruginosa*

The IDEXX Pseudalert Test allows you the option to quantify results using the IDEXX Quanti-Tray* System, or provides presence/absence results using a vessel.

Follow these easy steps first:



1. Add reagent to water sample.



2. Cap vessel and shake to dissolve (sample will turn yellow).

Presence/Absence:

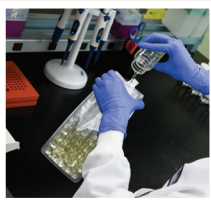


3. Incubate vessel for 24–28 hours at $38^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$.

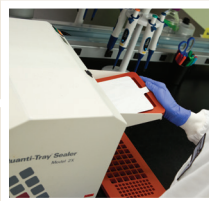


4. Read under ultraviolet light. Blue fluorescence indicates the presence of *P. aeruginosa*.

Quantification:



3. Add 2 drops IDEXX Antifoam Solution to vessel. Pour sample into Quanti-Tray* or Quanti-Tray*/2000 tray.



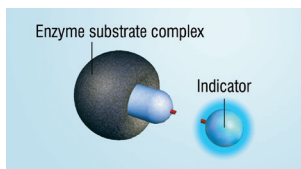
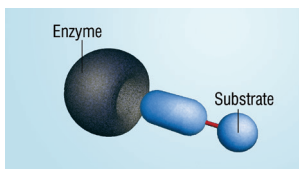
4. Seal using an IDEXX Quanti-Tray* Sealer and incubate 24–28 hours at $38^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$.



5. Read under ultraviolet light; count blue fluorescent wells and refer to MPN table.

Bacterial Enzyme Technology

P. aeruginosa



The Pseudalert Test uses bacterial enzyme technology to detect *P. aeruginosa* in water.

P. aeruginosa organisms rapidly grow and reproduce, using the rich supply of amino acids, vitamins and other nutrients present in the Pseudalert reagent. Actively growing strains of *P. aeruginosa* contain an enzyme that cleaves the substrate to produce blue fluorescence under ultraviolet light.

Call +00800 4339 9111 or visit idexx.co.uk/pseudalert for more information.