



Tru® Legionella

Fast answers when every hour counts

Tru Legionella is a rapid immunoassay that detects *Legionella pneumophila* serogroup 1 antigen in urine specimens. Reliable antigen detection delivers clear results to support early diagnosis of Legionnaires' disease. Timely identification enables prompt treatment decisions, supports infection control efforts, and improves clinical and laboratory efficiency.

Tru Legionella

The Challenge

- Legionella is responsible for up to 15% of community-acquired pneumonia cases that require hospitalization¹
- Approximately 10% of patients die, increasing to ~25% in healthcare-associated infections²
- Delayed diagnosis and treatment significantly increase the risk of mortality³
- Culture methods are slow and require specialized expertise

The Need

- Guideline-recommended testing for the identification of *Legionella pneumophila* infections
- Fast, reliable testing to support timely treatment decisions
- A streamlined workflow for routine and high-volume clinical settings

Tru Legionella Delivers

- Accurate detection of *Legionella pneumophila* from urine samples
- Rapid results that support early diagnosis and treatment decisions
- Simple 3-step workflow for efficient routine laboratory testing

Specifications

CLIA Status

Moderate

Turnaround Time

20 minutes

Sample Type

Urine unpreserved or preserved in boric acid

Sample Storage

2-8 C or frozen (≤ 20 C)

Kit Storage

2-27 C

Performance

PPA: **95.5%**

NPA: **100%**

Catalog Number

751930

CPT Code

87449



For more information on the Tru Legionella products, contact a specialist at meridianbioscience.com/contactus

References:

1. <https://emedicine.medscape.com/article/220163-overview#a6>
2. <https://emedicine.medscape.com/article/220163-clinical#b2>
3. <https://emedicine.medscape.com/article/220163-treatment>