

Microgen® *Legionella* rapid

A rapid latex agglutination test providing results in two minutes directly from a selective medium for the confirmatory identification of:

- *Legionella pneumophila* Serogroup 1 and Serogroup 2-15
- *Non-L. pneumophila* species of clinical significance grown on selective media

The Microgen® *Legionella* rapid test is suitable for organisms derived from patients with suspected *Legionella* pneumonia or from environmental sources.

- Integrates into laboratory work flow improving efficiency
- Requires no special equipment or training
- 100% Specificity and Sensitivity compared to traditional culture methods



- Detects *Legionella pneumophila* Serogroup 1 and 2-15, together with 10 of the most clinically relevant species
- Compliant with ISO 11731 Water Quality – Detection and enumeration of *Legionella*
- Individual reagents may be purchased separately

Rapid identification confirmed
within 2 minutes

Applicable to both clinical
and environmental testing

Microgen® *Legionella* rapid

The latexes used in Microgen® *Legionella* are coated with immunoglobulins which have been specially processed to minimize issues with potentially cross reacting organisms thereby eliminating the need for a control latex.

Microgen® *Legionella* pneumophila identifies a range of *non-L. pneumophila* species of clinical significance with high specificity and no cross-reaction with *L. pneumophila*.

Detects the following species:

- *L. pneumophila* Serogroup 1 and 2-15
- *L. micdadei*
- *L. bozemanii* I & II
- *L. dumoffii*
- *L. longbeachae* I & II
- *L. jordanis*
- *L. gormanii*
- *L. anisa*
- *L. feelei*

Ordering Information:

Code	Description	Size	Storage
M45CE	Microgen® <i>Legionella</i>	50 tests	2 - 8°C

Reagents/Kit:

Reagents	Product Code	Detects	Quantity/Size
Reagent 1	M45ACE	<i>L. pneumophila</i> Serogroup 1	2.5ml
Reagent 2	M45BCE	<i>L. pneumophila</i> Serogroup 2-15	2.5ml
Positive control	M45CCE	Positive Control, reactive with test reagents 1, 2-15 and species	1.0ml
Reagent species	M45DCE	10 commonly isolated clinically significant species	2.5ml

If you need any further information on any of the above tests please contact Microgen Bioproducts Ltd.

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