

Analytical Laboratory Methodologies

Culture: (7-14 days TAT)

Mycometrics Legionella culture method provides identification and enumeration of:

- *Legionella pneumophila* serogroup 1;
- *Legionella pneumophila* serogroup 2-14;
- *Legionella longbeachae* 1 & 2, *Legionella bozemanii* 1 & 2, *Legionella dumoffii*, *Legionella gormanii*, *Legionella jordanis*, *Legionella micdadei*, *Legionella anisa*.

Legionella Culture Method /CDC Method
Swab, Wipe, Dust, Water

Genetic Identification: (3 business days TAT)

Protocol Step - Filtering Water
Up to 1L
Protocol Steps - DNA Extraction, Analysis & Provide Results
qPCR Analysis For <i>Legionella pneumophila</i> .
PCR Analysis <i>Legionella spp.</i> , <i>L. pneumophila</i> , <i>L. pneumophila (serogroup 1)</i> <i>L micdadei</i> , <i>L. anisa</i> , <i>L. bozemanii</i> , <i>L. longbeachae</i> . (Choose 3 only)

We do provide expedited services to issue the results earlier for an additional fee. Please see below for the surcharge breakdown.

Turnaround Time (TAT)	Surcharge Percentage
Standard TAT (3 Business Days)	-
Same Day (1 Business Day)	100%
2BD (2 Business Day)	50%
Weekend/ Holidays	200%