



# Comparison of Legionella Testing Techniques: Antigen, PCR & Culture

	ANTIGEN <b>ONE</b> ULTRA	ANTIGEN <b>PRO</b> ULTRA	PCR	CULTURE
What is being measured?	<i>Legionella pneumophila</i> sg1 antigen	<i>Legionella pneumophila</i> sg1-15 antigen	Legionella DNA	Legionella culturable cells
Detects dangerous VBNC <small>(Viable but Non Culturable)</small>	Yes	Yes	Yes	No
Level of expertise required	Low	Low	High	High
On-site result	Yes	Yes	No	No
Speed of result			Up to 2 days	7 - 10 days

\*For ISO accredited laboratories. Non-ISO laboratories are likely to have even lower recovery rates.

A1969