

Product Specification Sheet

Legionella Acid 'Buffer' Solution

Acid buffer solution to detect Legionella per EN ISO 11731 and NF T90-431.
Only for laboratory use by experienced personnel.

EB1375W
Revision Date: August 18, 2025

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Form of product	Ready-to-use bottle
Storage Filling weight	10-25°C, protect from light 1000 ml \pm 5 ml
Packaging	4 x 1000 ml in one carton
pH	2.1 \pm 0.1
Color	Colorless, clear
Shelf life	Two years
Intended usage	The Legionella acid buffer solution is used to identify Legionella and meets ISO 11731 and NF T90-431 specifications. Only for laboratory use by experienced personnel.
Technique	Depending on a variety of investigation methods. For more details, see product information

Typical formulation*	
Potassium chloride	0.2 M
Hydrochloric acid	0.2 M

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Product information

The Legionella acid buffer solution is used as part of the workflow for detection of Legionella and meets ISO 11731 and NF T90-431 specifications. The product is delivered ready for immediate use. The high-quality, transparent PET bottle has a leak-proof screw top and is lighter and more shatter-resistant than glass, making it better for handling in the laboratory as well as shipping. The 50-ml gradations allow for easy measurement of the remaining content.

Shelf life

The shelf life is set to two years from the date of manufacture.
Use the acid buffer solution within four weeks of opening the bottle and keep free of contamination.

Tamper-proof seal

All bottles have a tamper-proof seal. If undamaged, the seal with a heat-shrink band over the cap and neck guarantees the integrity of the product. The tamper-proof seal is easy to remove using the red, microperforated tear strip.

Manufacturer

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