



Legionella Acid 'Buffer' Solution

0.2 M KCl/HCl Solution • pH = 2.2

Acid solution for the detection of Legionella
according to
DIN EN ISO 11731



- ✓ Specifications according to norm
- ✓ Sterile
- ✓ Ready for use
- ✓ Shelf life ≥ 2 years
- ✓ Unbreakable, clear-sighted PET bottle
- ✓ Tamper evident seal
- ✓ Certificate of Analysis



Against the backdrop of the annual, legally required testing for Legionella and the comparability of the results in the context of quality assurance, it is necessary to use a procedure as the standard DIN EN ISO 11731.

In this case also a constant quality of the reagents is essential that are required for the detection of Legionella.

Specifications

The acid solution "Legionella Acid 'Buffer' Solution" is used for the detection of Legionella and meets the specifications of DIN EN ISO 11731.

The product is supplied sterile and ready for use. Costs for the production and additional sterilization by autoclaving omitted.

The high-quality, clear-sighted PET bottle has a leak-proof screw cap made of PE-HD and is lighter and more resistant to breakage than glass bottles. This favors the handling in the laboratory as well as in shipping and reduces the risk of injury (broken glass).

The bottle has a wide drip edge that facilitate pouring and permits a drip-free use. The residual content can be always read via the graduation in 50 mL steps.

Shelf life and application

The sterile, ready for use acid solution is produced by a completely aseptic manufacturing process and is marked with the symbol **STERILE A** according to EN ISO 980 as a sterile product. This results in a longer shelf life compared to the specifications of the norm. The shelf life (expiry date on the label) is normally at least 2 years.

After opening the bottle, the acid solution is free from contamination and protected from light stable up to 4 weeks.

Tamper evident seal

All bottles are fitted with a tamper evident seal.

The sealing with a shrink band around closure and bottle neck ensures the sterility of the solution, as long as it is undamaged. The tamper evident seal can be easily removed by the red tear tape with microperforation.

Certificate of Analysis

A batch-related certificate of analysis is available.

Download: www.lotdocs.com/bioanalytic

Production

Manufacturing of the acid solution is carried out in its own production of the EN ISO 9001 and EN ISO 13485 certified company of Bioanalytic GmbH.

All specifications refer only to the mentioned product of Bioanalytic GmbH and can not be used for other products or laboratory own preparations in particular.

Made in Germany.

