

Legionella-Acid-Buffer (HCl-KCl-Buffer; PH 2,2) (SPL)

Shorthand symbol: SPL
Item number: 73-1600
Format: 1000ml bottle with 1000ml buffer
Colour: Colourless
Storage conditions: Dry, closed at 2-25°C
Shelf-life: 12 Months
pH: 2,2 ± 0,2 at 25°C

Intended use and fields of application

Legionella-Acid-Buffer is used to reduce the growth of the accompanying flora during membrane filtration when examining water samples where a high concentration of interfering microorganisms is expected (acid treatment according to ISO 11731).

Typical composition in g/l

in g per 1l Medium

HCL	2.6
KCL	12.9
KOH	1.2

*Adjusted as required to meet performance standards

Microbiological quality control

Microbial contamination

Incubation conditions: 48 ± 4h at 30 ± 1°C

Specification

No microbial contamination