

Certified buffer solutions

GUARANTEEING SUPERIOR ACCURACY IN MEASURING INSTRUMENT CALIBRATION

Standard conductivity solutions and pH buffers are used to calibrate the testers used for water quality control. They are essential for understanding if the equipment is calibrated and functioning correctly. The precision and accuracy of a pH, redox or conductivity measurement are determined by the quality of a buffer solution used to calibrate the probe. Regular use of these solutions is recommended to ensure the accuracy of the instrument in each application. The special double cap container allows users to always have a fresh and unpolluted buffer solution available.

The range of buffer solutions supplied by Mytho gives the instruments high pH stability even up to five years; they are stable even when exposed to air and prevent the growth of microorganisms.



KIT STPH



pH

Technical features

Mytho offers a kit of certified and low-cost pH buffers to satisfy the non-professional user by providing a product in 70 cc bottles that meet all the essential needs in a swimming pool.

For pH value 4.00 and 7.00

Quantity 70 cc per bottle

KIT STPHRX



pH ORP

Technical features

Mytho offers a certified, low-cost pH and ORP kit to meet all non-professional needs in 70cc bottles each. Ideal for the needs of the swimming pool sector.

For pH value 4.00 / 7.00 and ORP values of +465 mV

Quantity 70 cc per bottle

STPH



pH

Technical features

Mytho offers a selection of high-quality pH buffer solutions to meet all market needs.

For pH value 4.00 / 7.00 / 9.22

Reference temperatures 25°C

Quantity 250ml per bottle

STRX 465



ORP

Technical features

ORP buffer solutions are used for testing all common ORP sensors. They are not used for calibration purposes and are sensitive to changes in temperature.

For ORP values of +465 mV

Reference temperatures 25°C

Quantity 250 ml

STMS



EC

Technical features

Mytho offers conductivity standards whose stability of $\pm 1\%$ is guaranteed for a maximum duration of three years. They can be used repeatedly as long as the bottle is not left open for more than 1 hour in total.

MS 8 for conductivity values of 84 μS

MS 14 for conductivity values of 1423 μS

MS 128 for conductivity values of 12880 μS

Reference temperatures 25°C

Quantity 500 ml