

Buffer solution pH 10,00 AVS TITRINORM ready to use

Code number 32040

GENERAL INFORMATION

The ready to use buffer solutions are produced under specific conditions to avoid contamination and pollution of the solutions.

For the preparation, all the raw materials used are AnalAR NORMAPUR Analytical reagent grade :

- Potassium chloride
- Sodium hydroxyde
- Orthoboric acid

SPECIFICATIONS

pH = 10,00 +/- 0,05 units of pH at 20 °C

The real value at 20 °C is really indicated on the label

Variation of the pH following the temperature :

Temperature °C	0	10	15	20	25	30	40	50	60	70	80
pH	10,26	10,11	10,05	10,00	9,94	9,89	9,82	9,74	9,67	9,62	9,55

TRACEABILITY

The buffer pH 10,00 is traceable to SRM from NIST

SHELF LIFE

24 months

USE IN LABORATORY