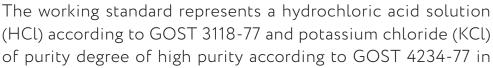


## Acidity measures MpH-1,2

## **INTENDED FOR**

reproducing and transmitting the indicator of the activity of hydrogen ions (pH) in aqueous solutions in accordance with GOST R 8.120-2014 "State system for ensuring the uniformity of measurements. State measurement chain for pH measuring instruments."



water of purity degree II according to GOST R 52501-2005, prepared in accordance with the document "Preparation of acidity measure MpH-1,2. Technological instruction. MG-FK.25101.00006".



The solution is contained in plastic bottles with a volume of 125 cm<sup>3</sup> and 270 cm<sup>3</sup>. The bottles are leakproof and have a screw cap with a protective ring.

| Reproducible value of pH at temperature of solution (36,5±0,5)°C | 1,20     |
|--|----------|
| Limits of permissible absolute error of pH reproduction          | ±0,05    |
| Volume of measure, cm <sup>3</sup>                               | 125, 270 |
| Bottle capacity, cm <sup>3</sup>                                 | 125, 270 |
| Lifetime, years not less than                                    | 1        |



