



### Code N. 5011 IPT RESIDUAL HARDNESS (ECONOMICAL)

SENSITIVITY: 0,1 german degree

TEST QUANTITY: 30 german degrees

#### KIT CONTAINS:

- 1 bottle 15cc titrant hardness
- 1 bottle 15cc indicator hardness
- 1 test tube 10cc
- 1 color scale with use directions

#### NOTES:

For a higher precision we recommend IPT HARDNESS Code N.1015 with separate indicator and titrant.  
No spare parts available.

#### INTERFERENCE

Copper > 2 ppm.

Aluminum, Lead, Strontium and Zinc > 5 ppm.

Manganese > 10 ppm.

Iron > 20 ppm.

Water colors such as to prevent the appreciation of the color changes of the indicator.

Low water temperatures slow down the color change of the indicator.

The recommended temperature for the analysis is between 20 and 30 ° C.