

IPT ALCALINITY

Directions for use

1. Rinse the measuring vessel with the water to be tested and fill to the 5 ml mark
2. Add 1 drop p-Indicator and swirl. In the presence of p-alkalinity the sample becomes red-violet
3. Add titrant drop by drop, mixing after each addition. Count the drops until the red-violet colour disappears. Each drop corresponds to 1 °f p-alkalinity.
4. Add 1 drop m-Indicator to the (colourless) sample treated as above. The sample becomes greenish-blue.
5. Add titrant drop by drop, mixing after each addition. Count the drops to the colour change from greenish-blue to yellow. **The sum** of the drops used (for 3. and 5.) corresponds to the m-alkalinity expressed as °f (each drop = 1 °f)