

# Lovibond® Water Testing Tintometer® Group



## Arsenic Test Kit

Equipped for all demands



- Sensitivity according WHO
- High sensitivity determination
- Easy and safe to use

Part Number: 400700

### Industry

Food and Beverage Industry | Industries Others | Municipalities | NGO

### Arsenic Test Kit

The arsenic test is due to its high sensitivity suitable for the determination of arsenic in drinking water.

#### Advantages

- Sensitivity is according to the requirements of the WHO for drinking water quality. This test detects 0.005 mg/L Arsenic.
- The removal of the interfering sulfide ions is integrated in the test procedure. To minimize the potential danger for the user of the test kit it doesn't use the highly toxic lead acetate for the sulfide removal.
- A solid acid substance is used in order to avoid any irritation by a corrosive acid on the user's hands.
- The unbreakable plastic reaction vessel is more convenient and safe for on-site testing.
- During the test procedure the reaction vessel is tightly closed. The developing arsine gas cannot escape and therefore does not harm the user.
- The test kit contains a water-proof colour chart which also includes the brief instruction for use in pictograms. Even if there is a lack of knowledge in foreign languages everybody can now handle the test kit.

#### Parameter

Résolution: 0 – 0,005 – 0,01 – 0,025 – 0,05 – 0,1 – 0,25 – 0,5 mg As<sub>3+</sub>/5+/I

#### Accessories

Kit for 100 measurements in case.

### Measuring Range

Test Name	Measuring Range
Arsenic	0 - 0.5 mg/L As