Method Z660 – Cyanuric acid CYA

Specification

Description: Test for determining the content of cyanuric acid in fresh water
Range: 3 - 160 mg/l
Resolution: 0.1 mg/l
Wavelength: 470 nm

Reagent set

Product Code	Description	List of components
8660	Set of reagents for method Z660, Cyanuric acid CYA (reagents for approx. 50 tests)	✓ Blister with tablets CYA – 5 pcs. ✓ crusher

Performing the measurement

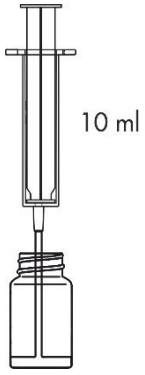
1. Select the Z660 Cyanuric acid CYA method (**Methods** → **Select method** → **Z660 Cyanuric acid CYA**). How to select the method, see *8.1 Choosing method*.

   NOTE:
   *It is recommended to use the GUIDE system by pressing the context button **GUIDE** on the photometer. It will provide you with step-by step basic instruction how to perform measurement and a timer with beeper to count down reaction time. To enable this function press the button **GUIDE**.*

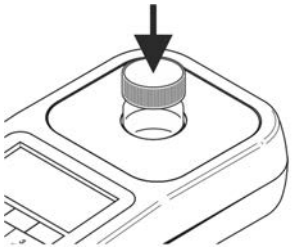
2. Rinse the vial and the syringe three times with the tested water.

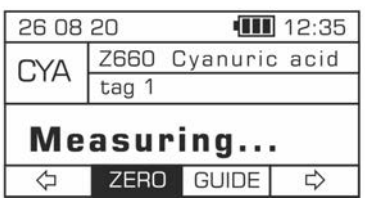
   Take exactly 10 ml of the tested water with the syringe and pour into the vial.

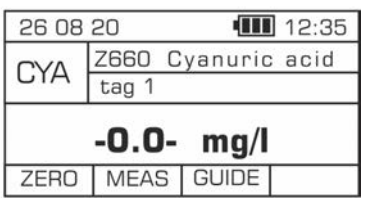
   NOTE:
   Make sure no air bubbles are present in the syringe. Trapped air bubbles can affect accuracy of the measurement.



3. Insert the vial into the round vial holder and press the **ZERO** key. The display will show **"-0.0-"**, which means the device is ready for measurement.

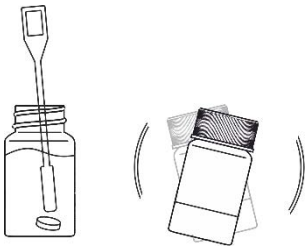


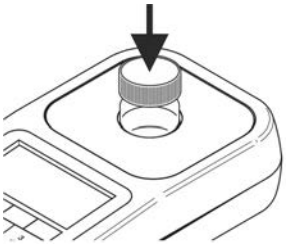
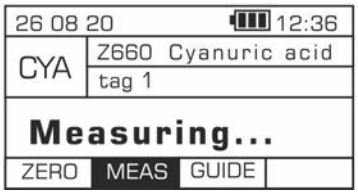
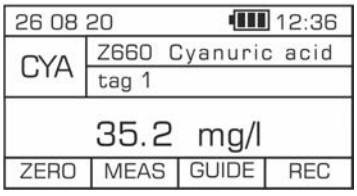




4. Add one **CYA tablet** into the vial with water.

5. Crush the tablet in the vial with the crusher, recap the vial and shake until the tablete has dissolved.



6. Wait 15 **seconds** before measuring.

7. Insert the vial into the round vial holder and press the **MEAS** key to take a measurement. The result - **the concentration of cyanuric acid** – is displayed in **mg/l (ppm)**.