

Bacteria Test

The Bacteria Test allows you to screen your drinking water for E.coli (Escherichia Coli) and coliform bacteria which if present, indicate the possible existence of harmful bacteria.

Bacteria Test Instructions:

1. Take out the Bacteria Test vial and set upright on a flat surface.
2. Collect water sample or turn on tap to a very slow stream.
3. Carefully twist off cap and fill vial 1/2 " below the top (to 5 ml line).
DO NOT OVERFILL OR SPILL the bacteria growth powder in the vial.
4. Replace cap and twist on tightly. Shake the vial vigorously for 20 seconds.
5. Place the capped vial upright in a warm area (70° - 90°) where vial cannot be disturbed for **48 hours**.
(DO NOT SET IN DIRECT SUNLIGHT)
6. After 48 hours, observe the color of the liquid **WITHOUT** opening the vial.

Purple Color: **NEGATIVE RESULT** (Original color, no bacteria were detected).



Yellow Color: **POSITIVE RESULT** (It is highly likely that potentially harmful bacteria were detected).



7. For positive results, add bleach to the sample before pouring down the toilet, then wash hands thoroughly. Negative sample may be poured directly into the toilet. Discard vial in trash.

Please note the bacteria test is a screening test and cannot be used to certify water as safe or unsafe for drinking.

NOTE:

Please keep out of reach of children and pets.