

PurTest® BACTERIA TEST

PurTest® Bacteria Test allows you to screen your water for E.coli (Escherichia Coli) and coliform bacteria which if present, indicate the possible existence of harmful bacteria. Nitrates and Nitrites can pose serious health risks, especially to infants. The EPA Maximum Contaminant Level for nitrates is ≥ 10 ppm, nitrites ≥ 1 ppm. If an unsafe condition is present because of Bacteria or Nitrates/Nitrites, visit www.purtest.com for results support.

Nitrate/Nitrite Test: See instructions on test packet.

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 inch 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 it 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 that PurTest® is a screening test and can not be used to certify water as safe or unsafe for drinking.

Results questions? Visit www.purtest.com

Note Please keep out of reach of children and pets.

American Water Service
1- 800-788-4825

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