

# salt in water

SODIUM CHLORIDE TEST KIT

CODE 3156

The LaMotte logo features a stylized blue wave icon to the left of the brand name "LaMotte" in a bold, black, sans-serif font.

PO Box 329 • Chestertown • Maryland • 21620 • USA  
800-344-3100 • 410-778-3100 • Fax 410-778-6394  
Visit us on the web at [www.lamotte.com](http://www.lamotte.com)



**WARNING:** Cancer and Reproductive Harm -  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## test procedure

1. Fill the tube (0715) to the 5 mL line with the sample water.
2. Add three drops of \*Chloride Reagent #1 (4504) to sample. Swirl to mix. Solution will turn yellow.
3. Holding \*Salt Titrant (3741LWT) in a vertical position, add one drop at a time, swirling to mix, until the color changes from yellow to milky orange. Count the number of drops required to reach the final color. Add titrant slowly, allowing each drop to form fully on the tip before dispensing. Rapid titration with incomplete drops will result in erroneous high readings.
4. Multiply number of drops used by 200. Record result as ppm salt (sodium chloride).



\*Salt Titrant will stain. Avoid contact with skin. Place tip of titrant bottle well into titration tube while dispensing.

Store the kit at room temperature.

\*Potential health hazard. Read SDS at [lamotte.com](http://lamotte.com).

Emergency information for all LaMotte reagents is available from Chem-Tel (US: 1-800-255-3924) (International: call collect, 813-248-0585).