

Ready Snap®

1P

Method Verification Solution Instruction Sheet

USE WITH THE EXACT® PHOTOMETERS
TO VERIFY INSTRUMENT PERFORMANCE



Industrial Test Systems, Inc.

Innovators of Water Quality Testing

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Follow the procedure below for the test you are running. If you get the Acceptable Range value using the Ready Snap® solution, then you can be confident that the reagent, you, and the photometer are working correctly as a system.

1. Turn on the eXact® Micro Photometer, rinse CELL three times with clean water, and empty CELL.

2. Select the MENU for the test method procedure you want verified (for example CA5).



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3. Snap open one Ready Snap® 1P Method Verification Standard by twisting the top 180° (see *Image 1*).

NOTE: DO NOT CONSUME THE STANDARD.



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4. Squeeze plastic ampoule to fill photometer CELL to capacity (4mL) (see *Image 2*).

5. Discard this liquid sample followed with a quick shake of the meter to empty the CELL of the remaining water drops.



6. Squeeze plastic ampoule to fill photometer CELL to capacity (4mL) (see Image 2).

7. Run the test method as you do normally using the correct procedure (see Image 4 and refer to photometer manual).

3 8. Compare the displayed value against the Assigned Value chart provided below and on back (see Image 5).

9. If your value is within the Acceptable Range, then you are operating the eXact® Micro Photometer correctly for this MENU test method.

10. If your value is Borderline, review the Instruction Manual and verify that you are following the proper procedure. Repeat the test again from Step 1 through Step 8.



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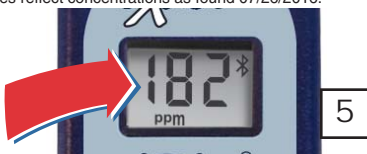
Assigned Value Chart for READY SNAP® 1P (lot 4813) Solution:

Menu Item	Parameter Test	Desired Value (ppm)	Acceptable Range (ppm)	Borderline Range (ppm)
AL	Total Alkalinity	63	53-73	50-76
PH	pH	7.6 pH	7.4-7.8 pH	7.3-7.9 pH
PO	Phosphate	1.7	1.4-2.0	1.3-2.1
CA	Calcium as CaCO ₃	172	142-202	132-212
CY	Cyanuric Acid	40	30-50	26-54
CU	Copper as Cu ⁺²	0.30	0.24-0.36	0.22-0.38
CU	Total Copper as Cu ⁺²	0.64	0.56-0.72	0.53-0.75
TH(H)	Total Hardness	215	185-245	175-255
CH	Chloride (as NaCl)	330	305-355	295-365
	Total Dissolved Solids (TDS)	460	420-500	400-520

NOTE:
CA5 test
verified
result
was 182

NOTE: Values reflect concentrations as found 07/26/2016.

R072616



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Reorder Information

Part No.	Description	Price
480911	Ready Snap® 1P (10 ampoules)	\$29.99

Contact Information

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