

Ready Snap®

1P

Method Verification Solution Instruction Sheet

USE WITH THE EXACT® PHOTOMETERS
TO VERIFY INSTRUMENT PERFORMANCE



Industrial Test Systems, Inc.

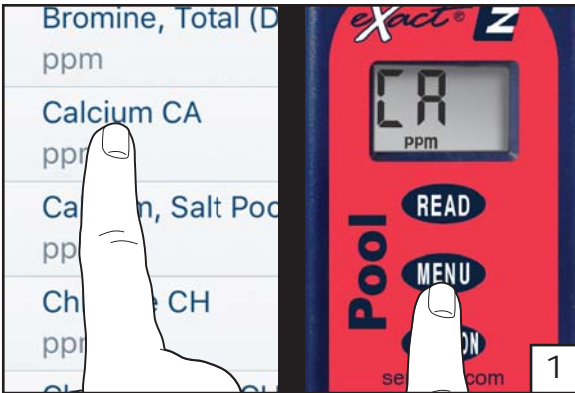
Innovators of Water Quality Testing

Manufactured By: Industrial Test Systems, Inc.
1875 Langston Street, Rock Hill, SC 29730 USA
Phone: 1-800-861-9712 - *INSIDE THE U.S.*
1-803-329-9712 - *OUTSIDE THE U.S.*
Fax: 1-803-329-9743

ITS@SENSAFE.COM
WWW.SENSAFE.COM
www.poolcheckonline.com

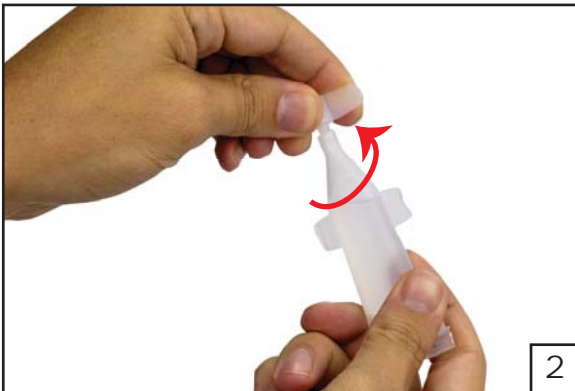


Follow the procedure below for the test you are running. If you get the Acceptable Range value using the Ready Snap® solution, then you can be confident that the reagent, you, and the photometer are working correctly as a system.



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 (see Image 1).



3. Snap open one Ready Snap® 1P Method Verification Standard by twisting the top 180° (see Image 2). NOTE: DO NOT CONSUME THE STANDARD.



4. Squeeze plastic ampoule to fill photometer CELL to capacity (4mL) (see Image 3).

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 4).

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

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.

Assigned Value Chart for READY SNAP® 1P (lot 042519A) Solution:

Menu Item	Parameter Test	Desired Value (ppm)	Acceptable Range (ppm)	Borderline Range (ppm)
AL	Total Alkalinity	81	71-91	68-94
PH	pH	7.9 pH	7.7-8.1 pH	7.6-8.3 pH
PO	Phosphate	0.9	0.6-1.2	0.5-1.3
CA	Calcium as CaCO ₃	136	106-166	96-176
CY	Cyanuric Acid	45	35-55	30-60
TH(H)	Total Hardness	243	213-273	203-283
CH	Chloride (as NaCl)	230	205-255	195-265
	Total Dissolved Solids (TDS)	321	281-361	261-381

NOTE: Values reflect concentrations as found 04/10/2020.

R041020

NOTE:
CA test
verified
result
was 146



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Reorder Information

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

Contact Information

For US Inquiries and Re-Orders:

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 1875 Langston Street, Rock Hill, SC 29730 USA
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 1-803-329-9712 - *OUTSIDE THE U.S.* **Fax:** 1-803-329-9743



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For European & Middle East Inquiries and Re-Orders:

ITS Europe, LTD
 The UK Centre for Homeland Security - Building 7, Chilmark
 Salisbury, Wiltshire SP3 5DU, United Kingdom
Tel: +44 (0)1722 717911 **Fax:** +44 (0) 1722 717941

SALES@SENSAFE.COM
 www.poolcheckonline.com
 WWW.ITSEUROPE.CO.UK



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