



DPD CHLORINE-BROMINE-pH TEST KIT

OCTA-SLIDE 2

CODE 6896-01

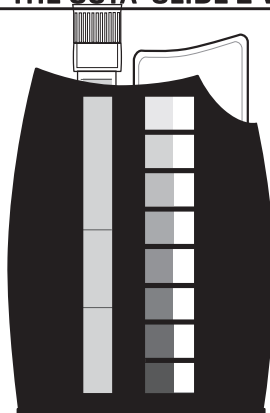
QUANTITY	CONTENTS	CODE
100	DPD #1 Tablets	6999A-J
50	Phenol Red Tablets	6915A-H
3	Test Tubes, 2.5-5-10 mL, plastic w/caps	0106
1	Chlorine/Bromine Octa-Slide 2 Bar	2085-01
1	Phenol Red Octa-Slide 2 Bar, pH 6.8-8.2	3403-01
1	Octa-Slide 2 Viewer	1101

***WARNING:** Reagents marked with an * are considered to be potential health hazards. To view or print a Safety Data Sheet (SDS) for these reagents go to www.lamotte.com. Search for the four digit reagent code number listed on the reagent label, in the contents list or in the test procedures. Omit any letter that follows or precedes the four digit code number. For example, if the code is 4450WT-H, search 4450. To obtain a printed copy, contact LaMotte by e-mail, phone or fax.

Emergency information for all LaMotte reagents is available from Chem-Tel:

To order individual reagents or test kit components, use the specified code number.

USE OF THE OCTA-SLIDE 2 VIEWER



The Octa-Slide 2 Viewer should be held so non-direct light enters through the back of the Viewer. Slide the Octa-Slide 2 Bar into the Viewer. Insert the reacted sample into the top of the Viewer. Match the color of the reaction to the color standards.

WARNING! This set contains chemicals that may be harmful if misused. Read cautions on individual containers carefully. Not to be used by children except under adult supervision.

PROCEDURE

NOTE: The Chlorine/Bromine Octa-Slide 2 Bar supplied with this kit gives both chlorine and bromine readings. The values for chlorine appear next to each color standard in black and the values for bromine appear next to each color standard in blue.

FREE AVAILABLE CHLORINE

1. Insert the Chlorine/Bromine Octa-Slide 2 Bar (2085-01) into the Octa-Slide 2 Viewer (1101).
2. Fill a test tube (0106) to the 5 mL line with sample water.
3. Add one DPD #1R Tablet (6999A). Cap and mix until the tablet disintegrates.
4. Immediately insert the test tube into the Octa-Slide 2 Viewer.
5. Match the sample color to a color standard. Record the Chlorine value (in black) from the Octa-Slide 2 Bar. Record as ppm Chlorine.

BROMINE

1. Insert the Chlorine/Bromine Octa-Slide 2 Bar (2085-01) into the Octa-Slide 2 Viewer (1101).
2. Fill a test tube (0106) to the 5 mL line with sample water.
3. Add one DPD #1R Tablet (6999A). Cap and mix until the tablet disintegrates.
4. Immediately insert the test tube into the Octa-Slide 2 Viewer.
5. Match the sample color to a color standard. Record the Bromine value (in blue) from the Octa-Slide 2 Bar. Record as ppm Bromine.

pH

1. Insert the Phenol Red Octa-Slide 2 Bar (3403-01) into the Octa-Slide 2 Viewer (1101).
2. Fill a test tube (0106) to the 10 mL line with sample water.
3. Add one Phenol Red Tablet (6915A). Cap and mix until the tablet disintegrates.
4. Insert the test tube into the Octa-Slide 2 Viewer.
5. Match the sample color to a color standard. Record as pH.

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