



## IODINE KIT

**DROP COUNT, 1 DROP = 2.5 ppm**  
CODE 7253-01

QUANTITY	CONTENTS	CODE
15 mL	*Iodine Reagent #1	*7254-E
15 mL	*Iodine Reagent #2	*7255-E
60 mL	Iodine Reagent #3	6406PS-H
1	Test Tube, 5-10-25 mL, plastic, w/cap	0715
1	Pipet, dropping, plastic	0352

\*WARNING: Reagents marked with an \* are considered to be potential health hazards. To view or print a Material Safety Data Sheet (MSDS) for these reagents go to [www.lamotte.com](http://www.lamotte.com). To obtain a printed copy, contact LaMotte by e-mail, phone or fax.

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

### PROCEDURE

1. Fill test tube (0715) to 25 mL line with sample water.
2. Add 10 drops of \*Iodine Reagent #1 (7254) and 10 drops of \*Iodine Reagent #2 (7255). Cap and swirl to mix. Solution will turn blue.
3. Fill pipet (0352) with Iodine Reagent #3 (6406PS). While gently swirling test tube, add Iodine Reagent #3 one drop at a time, until blue color disappears. Count the number of drops added. Hold pipet vertically.
4. Multiply number of drops used in Step 3 by 2.5. Record as ppm Iodine.

**Number of Drops x 2.5 = ppm Iodine**

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

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