



SULFITE KIT

DROP COUNT, 1 DROP = 5 ppm

CODE 7175-01

QUANTITY	CONTENTS	CODE
15 mL	*Sulfite Reagent A	*7327-E
15 mL	Sulfite Reagent B	7328-E
60 mL	Sulfite Reagent C	7329PS-H
1	Test tube, 10.5 mL, w/cap	0818
1	Pipet, plain, glass	0342

*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 email, phone or fax.

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

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

PROCEDURE

1. Add 10 drops of *Sulfite Reagent A (7327) to the empty test tube (0818).
2. Fill tube to 10.5 mL line with sample water.
3. Add 5 drops of Sulfite Reagent B (7328). Cap and swirl to mix.
4. Fill pipet (0342) with Sulfite Reagent C (7329). While gently swirling tube, add Sulfite Reagent C, one drop at a time, until sample turns a faint but permanent blue. Count the drops added. Hold pipet vertically.
5. Multiply number of drops added in Step 4 by 5. Record as ppm Sulfite (SO_3^{-2}).

$$\# \text{ drops added} \times 5 = \text{ppm SO}_3^{-2}$$

LaMOTTE COMPANY

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