

SULFITE KIT

Code 7175-01 | Drop count, 1 drop = 5 ppm



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



*Reagent is a potential health hazard. **READ SDS:** lamotte.com

Emergency information:
Chem-Tel USA 1-800-255-3924
Int'l, 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 bluish purple. 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-}).

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