

TANNIN KIT

Code 7831-01 | Octa-Slide 2, 1-10 ppm



QUANTITY	CONTENTS	CODE
15 mL	*Tannin Reagent #1	*7833-E
60 mL	*Tannin Reagent #2	*7834-H
2	Test Tubes, 2.5-10 mL, plastic, w/caps	0106
1	Pipet, 1 mL, plastic	0354
1	Tannic Acid Octa-Slide 2 Bar, 1-10 ppm	7832-01
1	Octa-Slide 2 Viewer	1101

*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.



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.

USE OF THE OCTA-SLIDE 2 VIEWER

The color standards in the LaMotte Tannin Test Kit are calibrated in terms of parts per million tannic acid. Lignin produces about one-third the amount of color that is given by tannin or tannic acid. The test is not specific for tannin or lignin and unless tannin or lignin is definitely known to be present the results may be reported in more general terms such as "tannin-like" or "lignin-like" or simply "hydroxylated aromatic" compounds.

PROCEDURE

1. Insert the Tannic Acid Octa-Slide 2 Bar [7832-01] into the Octa-Slide 2 Viewer [1101].		2. Fill a test tube [0106] to 5 mL line with sample water.		3. Add 3 drops of *Tannin Reagent #1 [7833]. Cap and mix.	
4. Use the 1 mL pipet [0354] to add 1 mL of *Tannin Reagent #2 [7834]. Cap and mix.		5. Allow to stand for 30 minutes.		6. Insert test tube into the Octa-Slide 2 Viewer.	
7. Hold the Viewer so that non-direct light enters through the back. Match sample color to a color standard. Record as ppm Tannic Acid.					