

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    |

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

\*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



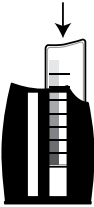
Warning! This set contains chemicals that may be harmful if misused. Read cautions on individual containers carefully.  
Not to be used by children except under adult supervision.

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

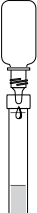
1.  
Insert the Tannic Acid Octa-Slide 2 Bar [7832-01] into the Octa-Slide 2 Viewer [1101].




2.  
Fill a test tube [0106] to 5 mL line with sample water.



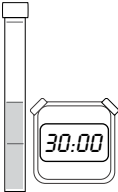
3.  
Add 3 drops of \*Tannin Reagent #1 [7833]. Cap and mix.




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.

