

Colitag™ Presence/Absence (P/A) Water Test Kit

Test Procedure for Total Coliforms and *E. coli*:

1. Aseptically add Colitag™ to 100mL water sample. Agitate to begin dissolution.
2. Incubate the sample at 35.0° C \pm 0.5° C for 24 \pm 2 hours.

Sample Interpretation:

1. Visually check each sample for yellow color. If the sample is yellow then total coliform bacteria are present.
2. Examine solution for blue fluorescence using a long wave (365nm) UV lamp. If a fluorescence is observed, *E. coli* bacteria are present.
3. If no yellow color in the test sample is observed after the 24 \pm 2 hour incubation period, the sample should be recorded as negative for coliform bacteria and *E. coli*.

Product Storage:

Store at 4° C to 30° C, (preferably 4° C to 7° C) away from light. The shelf life is 22 months from the manufacture date. Product expiration dates are printed on the box and individual blisters.

Rev. Sept 2009



CPI International -Europe
PO Box 2704
1000CS Amsterdam
The Netherlands
+31 20 638 05 97
+31 20 420 28 38 fax
www.cpiinternational.com

CPI International -USA
5580 Skylane Blvd
Santa Rosa, CA 95403
United States
800.878.7654
707.545.7901 fax
www.cpiinternational.com