

Chemical Product Sheet

CBT EC+TC P/A Kit

**PRODUCT NAME:**

Aquagenx® CBT EC+TC P/A Kit

TEST TYPE:

Presence/Absence of Escherichia coli (E. coli) and Total Coliform bacteria in 100 mL sample

PRODUCT DESCRIPTION:

The CBT EC+TC P/A Kit is a simple, portable field test designed for on-site testing in low resource, rural and disaster/emergency areas. Anyone can learn to use the CBT EC+TC P/A Kit with little training.

- No electricity, lab, cold chain or expensive, complicated equipment required
- Ambient temperature incubation at 25° Celsius and above
- Works at variable temperatures, constant temperature control not required
- Ambient temperature test results in 20-48 hours
- Color change test results easy to interpret
- Compact and lightweight, small number of consumables
- Meets World Health Organization Guidelines for Drinking Water Quality

KIT CONTENTS:

CBT EC+TC P/A Kits come with 25, 50 or 100 tests per kit.

See product webpage:

<https://www.aquagenx.com/cbt-ectc/>

MANUFACTURERS:

Aquagenx, LLC
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info@aquagenx.com

www.aquagenx.com

DISTRIBUTORS:

See website for details:

<https://www.aquagenx.com/buy/>

AVAILABILITY:

USA and international

COST:

Contact Aquagenx for pricing

SHELF LIFE:

2-years for growth medium

STORAGE:

Recommended storage temperature of growth medium is 10-25° Celsius. Growth medium can be stored in a refrigerator. Cold chain for Aquagenx EC+TC growth medium is not required.

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MAINTENANCE:

Product is disposed after single use

OTHER NECESSARY PRODUCTS:

If ambient temperature is below 25°C, incubation is recommended.

UV light or flashlight (365-395 nm) needed to detect total coliforms.

Aquagenx Accessories:

<https://www.aquagenx.com/accessories/>

PRODUCT DOCUMENTS:

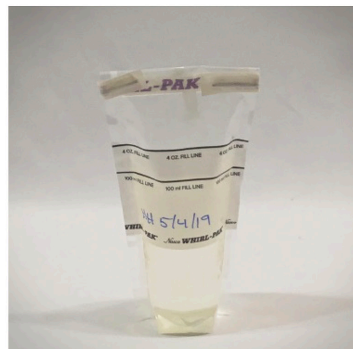
<https://www.aquagenx.com/product-documentation/>



CBT EC+TC P/A Kit 50-Pack



Positive for *E. coli*



Negative for *E. coli*



Positive for total coliforms
Source: Aquagenx

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