E.Coli + TBC Test Kit

SKU: BS102 | Range: 5 Test Pack

Escherichia coli (E. coli) are commensal mammalian intestine bacteria and normally live in the intestines of people and animals. E. coli is also called faecal coli and causes infections in humans and animals like diarrhoea, severe abdominal cramps, bloody diarrhoea and vomiting. You may be exposed to E. coli from contaminated water or food, especially raw vegetables and undercooked ground beef. The presence of E. coli in any material, system or process suggests a low standard of hygiene and sewage contamination. Therefore all drinking water standards for E. coli TBC test kits, both National and International, are in terms of E. coli. Viz. (0 E. coli in 100 ml of water.) Only E. coli colonies will grow on the BACTASLYDE E. coli bacteria test kit and colonies will be of yellow colour. Since E. coli is the indicator of faecal contamination even a 10 count is alarming as all national and international standards for E. coli are Zero. The Total Bacterial Count with our coliform test kit gives a quantitative idea about the presence of microorganisms such as bacteria, yeast and mould in a sample. The coliform bacteria test kit is also used for Total Viable Count (TVC) Heterotrophic Plate C



KEY PRODUCT FEATURES

- Microbiology Laboratory Not Required
- Can Be Used by Non-Technical People
- No Need for an Incubator
- Can Be Used at Site Very Effectively

TECHNICAL SPECIFICATIONS

Product Code: BS102
No of Tests: 5
Type: Quantitative
HSN: 90275090
Packing: Plastic Case