

BACTERIA CULTURE KIT

Presence of bacteria is determined by the Phenol Red test for bacteria. Serum bottles of 10 ml capacity containing 9 ml of broth are used.

The first serum bottle is inoculated with 1 ml of mud sample using a sterile disposable syringe. The inoculated bottle is shaken and, using a new sterile syringe, 1 ml of the inoculated broth is injected into a second dilution bottle. Subsequent dilutions may be made following the same procedure if desired. Bottles are then incubated at 90 ± 5 deg. F for 16 hours.

All bottles that turn yellow with the 16-hour incubation period are considered positive for growth of bacteria.

For more information, please contact us:

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