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CLINICAL KITS

HY-ENTEROTEST - for the determination of the *enterobacteriaceae*.

Cat. No. TT146
Method: Stab and smearing
Formula: Urea, enrichments, sodium chloride, agar, phenol red indicator, dextrose, ONPG, ferrous sulfate, sodium thiosulfate
Shelf life: 4 months
Storage: 15-22°C
Package contents: 1. 20 test tubes
2. Indole strips
3. instructions for use
4. interpretation of results

Instructions for use:

1. Pick a suspect colony from appropriate culture.
2. Stab a tube of HY-Enterotest to the bottom and streak well on the slant.
3. Attach indole strip to the cap.
4. Replace cap lightly to allow free passage of gas
5. Incubate at 37°C for 18-24 hours.
6. Read results and compare to chart provided.

HY-ENTAMOEBIA KIT For the isolation of *Entamoeba histolytica*

Cat.No. TT161
Method Inoculate, incubate, microscopy observation
Formula: Drbohlav - Tali's plus modified Locke's buffer
Shelf life: 6 months
Storage: 15-22°C
Package inserts: 1. 20 test tubes
2. Buffer
3. Rice powder
4. Instructions for use

Instructions for use:

1. Remove buffer with sterile pipette from bottle and add to test tube, covering almost to top of slant.
2. Place tube with buffer into incubator at 37°C for period of 30-60 minutes.
3. By using wooden applicator remove small sample of stool and spread along length of slant until bottom.
4. Add a few grains of rice powder and shake gently to allow grains to settle.
5. Incubate at 37°C for up to 2 days and prolong in incubation up to 4 days if necessary.
6. After incubation remove a sample from the deepest corner where glass, slant and buffer meet by using Pasteur pipette.
7. Amoebae appear in culture within 1-4 days with characteristic hialine ectoplasma with engulfed starch crystal.



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