DIFCO

Differential Media

This group of Dehydrated Culture Media, Difco, is of great value to the bacteriologist for the differentiation and identification of the intestinal organisms whose morphological characters are identical.

Bacto-Endo's Agar

Bacto-Endo's Agar is widely used for the preliminary differentiation of Esch. coli from other intestinal strains. The reaction produced by this organism is distinct and clear cut. Coli colonies are bright red and exhibit a brilliant metallic sheen. The medium surrounding the colony is also colored red.

Bacto-Eosin Methylene Blue Agar

Bacto-Eosin Methylene Blue Agar is an excellent medium for the differentiation of the intestinal organisms, especially from suspected pathological material. A colorless typhoid colony can readily be distinguished from a black colon colony, even though they are in close proximity.

Bacto-Russell Double Sugar Agar

Bacto-Russell Double Sugar Agar, when made up for use in the laboratory, is a most satisfactory medium. The aerobic and anaerobic fermentation reactions obtained in tubes of this medium assist greatly in the identification of freshly isolated strains.

Bacto-Peptone Iron Agar

Bacto-Peptone Iron Agar yields a brilliant and striking reaction when inoculated with strains of bacteria capable of producing hydrogen sulphide. The intense blackening produced by anaerobic growth takes place very rapidly and aids greatly in identifying the strains.

Specify "Difco"

THE TRADE-NAME OF THE PIONEERS

In the research and development of Bacto-Peptone and Dehydrated Culture Media

NRA MEMBER U.S. WE DO OUR PART

DIFCO LABORATORIES

DETROIT, MICHIGAN, U. S. A.

Bacteriological Division of Digestive Ferments Co.