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CHROMagar

Cat No. LD503- LD509

For microbiological examination of WATER and WASTE WATER.

A time saving breakthrough in microbiological testing.

Filter*, Streak, Incubate, Identify and Count parallelly

* Membrane Filter Technique Method

A colorful detection, enumeration and identification of *E. coli* and coliforms based on the enzymatic activity of chromogenic substrates.

CHROMagar gives an unambiguous differentiation due to characteristic colony colors.

CHROMagar is economical, almost no false positives or negatives of the medium (98-99% specificity, 97-99% sensitivity). Reduces work load, material costs and time.

Cat. No	Medium Type	Use	Reading
LD503	CHROMagar <i>E. coli</i> Incubate between 37-44°C for 24 hours	Isolation, enumeration and identification of <i>E. coli</i>	<i>E. coli</i> - blue Other Gram negative - colorless
LD509	CHROMagar <i>E. coli/Coliforms</i> Incubate 37°C for 24 hours	Isolation, enumeration and identification of <i>E. coli</i> and coliforms	<i>E. coli</i> - red-purple Coliforms - blue Other Gram negative - colorless
	CHROMagar <i>E. Coli/Faecal Coliforms</i> Incubate 44.5°C for 24 hours	Isolation, enumeration and identification of <i>E. coli</i> and faecal coliforms	<i>E. coli</i> - red, purple Faecal coliforms- blue Other Gram negative- colorless