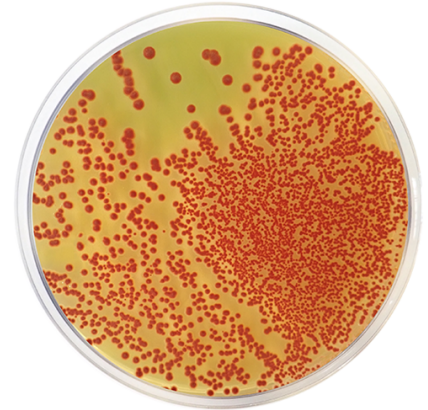


TTC Chapman Agar (Lactose Agar TTC with Tergitol 7)

N° Cat: 1076

N° Lote: 105042

Re-test Date: 5/2024



Formula in g/l

Bromthymol blue	0,05	Bacteriological agar	15
Beef extract	5	Lactose	20
Peptone	10	Sodium heptadecyl sulfate (Tergitol 7)	0,1
Yeast extract	6		

Quality control

Solubility	Appearance	Color of the dehydrated medium	Color of the prepared medium	Final pH (25°)	Lote pH
w/o rests	Fine powder	Greenish-beige	Green	7,2±0,1	7,1

Microbiological test

According to ISO 11133:

Incubation conditions: (36±2 °C / 21±3 h). Inoculation conditions: Productivity quantitative (100±20. Min. 50 CFU) / Selectivity (10⁴-10⁶ CFU) / Specificity (10³-10⁴ CFU).

Reference media: Media batch TTC Chapman Agar already validated.

Microorganisms	Specification	Recovery rate (%)	Characteristic reaction
Enterococcus faecalis ATCC 19433	Total inhibition (0)		
Escherichia coli ATCC 25922	Good growth >70 %	78%	Yellow in the central part below the membrane
Pseudomonas aeruginosa ATCC 27853		100%	Red colonies, blue colour in the medium
Escherichia coli CECT 8296	Good growth >70%	100%	Yellow in the central part below the membrane

This certificate is an electronic copy of the certificate available in our laboratory and does not require signature.