Nutrient-Broth

M&S item numbers: 4090 (25 x 20 ml) and 5081 (4 x 250 ml)

Application range: Nutrient-Broth is used for the enrichment of microorganisms.

Formulation: (typical)

Peptone	5.0 g/l
Meat extract	3.0 g/l
pH 7.3 ± 0.2	
Color	clear, light yellow

Storage: Dark and dry at 4 – 12 °C

Description: Universal broth without any inhibitors or other additives.

Typical growth: Incubation at 36 ± 2 °C for 24 – 48 hours

Microorganisms	Growth	Appearance
Escherichia coli	very good	turbidity
Enterobacter aerogenes	very good	turbidity
Pseudomonas aeruginosa	very good	turbidity
Staphylococcus aureus	very good	turbidity

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