Nutrient Broth

TN1171	500	g
TN1171-01	5	kg

Intended use
Used for cultivating a few fastidious micro-organisms. Microbiological quality control is carried out in accordance with ISO 11133 specifications in an EN ISO/IEC 17025 accredited test laboratory

Form
Powder

Colour
Bright beige

Storage
Dry, tightly closed, at 10...30 °C.

Shelf life
5 years

Directions
Dissolve 8 g in 1 litre Aqua dest. and sterilise by autoclaving at 121 °C for 15 minutes.

Typical composition (g/l)

Peptone from meat	5,0
Meat extract	3,0

Final pH at 25 °C
7.0 ± 0.2

Microbiological quality control
Incubation: aerobically, 18-24 h at 36 ± 2 °C.

Test strain	CFU / 5 ml	Growth
Shigella flexneri ATCC 25929	≤ 100	good
Streptococcus pyogenes ATCC 19615	≤ 100	good
Enterococcus faecalis ATCC 19433 WDCM 00009	≤ 100	good
Escherichia coli ATCC 25922 WDCM 00013	≤ 100	good

*) Reference medium used: Blood Agar

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