Caso-Broth

M&S item numbers: 4021 (25 x 20 ml) and 5023 (4 x 250 ml)

Application range: Caso-Broth is used for the enrichment of microorganisms and for sterilitiy testing. The formulation complies with DIN EN ISO 9308-1 and the harm. EP/USP/JP (2006).

Formulation: (typical)

Peptone from Casein	17.0 g/l
Peptone from Soja	3.0 g/l
Dextrose	2.5 g/l
Sodiumchloride	5.0 g/l
Dipotassiumhydrogenphosphate	2.5 g/l

pH 7.3 ± 0.2

Storage: Dark and dry at 4 – 12 °C

Description: Caso-Broth is an universal nutrient medium without any inhibitors or other additives for cultivation of even fastidious microorganisms.

Typical growth: Incubation at 30 – 37 °C for 24 – 72 hours or at 20 – 25 °C for 3 – 5 days

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

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