

Caso-Agar

M&S item numbers: 4020 (25 x 20 ml) and 5020 (4 x 250 ml)

Application range: Caso-Agar is used for colony count from Water, food stuffs and non-sterile pharmaceutical products. The formulation complies with DIN EN ISO 9308-1 and the harm. EP/USP/JP (2006).

Formulation: (typical)	Tryptone	15.0 g/l
	Peptone from Soy	5.0 g/l
	Sodiumchloride	5.0 g/l
	Agar	12.0 g/l
	pH 7.3 ± 0.2	
	Color	beige

Storage: Dark and dry at 4 – 12 °C

Description: Caso-Agar is an universal medium without inhibitors or other additives for the cultivation of even fastidious microorganisms. The medium can be used for the individual addition of antibiotics or other substances.

Typical growth: Incubation at 30 – 37 °C for 24 – 72 hours or at 20 – 25 °C for 2 – 3 days

Microorganisms	Growth	Colony appearance
<i>Escherichia coli</i>	very good	beige
<i>Pseudomonas aeruginosa</i>	very good	beige to kight yellow
<i>Staphylococcus aureus</i>	very good	small, light yellow