

Specification

1.03784.0001 Egg yolk emulsion sterile, 50%, for microbiology

Specification

Sterility test

sterile

Typical composition: Sterile egg-yolk 500 ml; NaCl 4.25 g; distilles water to give a final volume of 1000 ml.

Growth promotion test in accordance with the current version of DIN EN ISO 11133.

Egg-yolk Emulsion tested in MYP-agar, Art. 1.05267.

Specification

Growth (Bacillus cereus ATCC 11778 (WDCM 00001))

Growth (Bacillus subtilis ATCC 6633 (WDCM 00003))	no limit
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Growth (Escherichia coli ATCC 8739 (WDCM 00012))

Growth (Escherichia coli ATCC 25922 (WDCM 00013))	total inhibition
100	100
90	90
80	80
70	70
60	60
50	50
40	40
30	30
20	20
10	10
0	0

Colonies (*Bacillus cereus* ATCC 11778 (WDCM 00001)) pink colonies with precipitation halo

Colonies (<i>Bacillus subtilis</i> ATCC 6633 (WDCM 00003))	yellow colonies without precipitation halo
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Incubation:

B.cereus 24 ± 3 hours to 44 ± 4 hours at 30 ± 1 °C

other teststrains: 44 ± 4 hours at 30 ± 1 °C

Stefanie Fischer

Responsible laboratory manager quality control

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