

CompactDry™

There is always a better way.

Total Viable Count

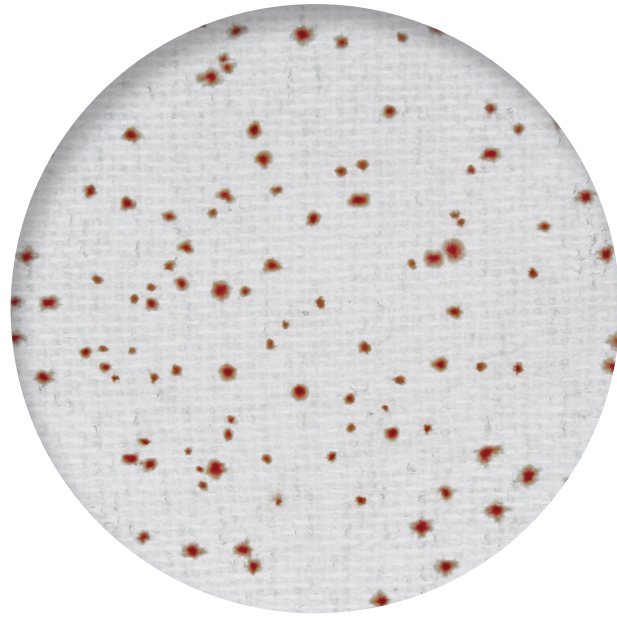
CompactDry TC
@BdctLAB

Incubation Temperature
35 ± 1°C
(MicroVal : 30 ± 1°C)

Incubation Time
48 ± 3 hours

Interpretation
All colonies

● / ○



Total Viable Count (Rapid type)

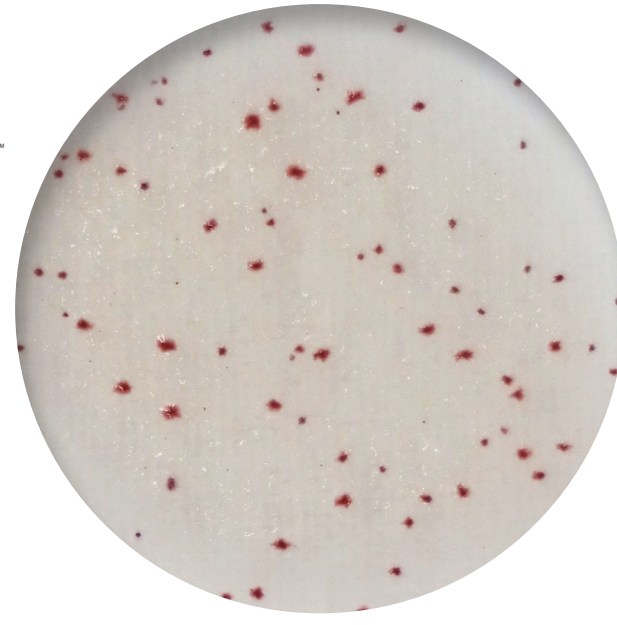
CompactDry TCR
@BdctLAB

Incubation Temperature
35 ± 1°C or
32 ± 1°C (for dairy products)

Incubation Time
24 ± 2 or 48 ± 3 hours

Interpretation
All colonies

● / ○



Coliform

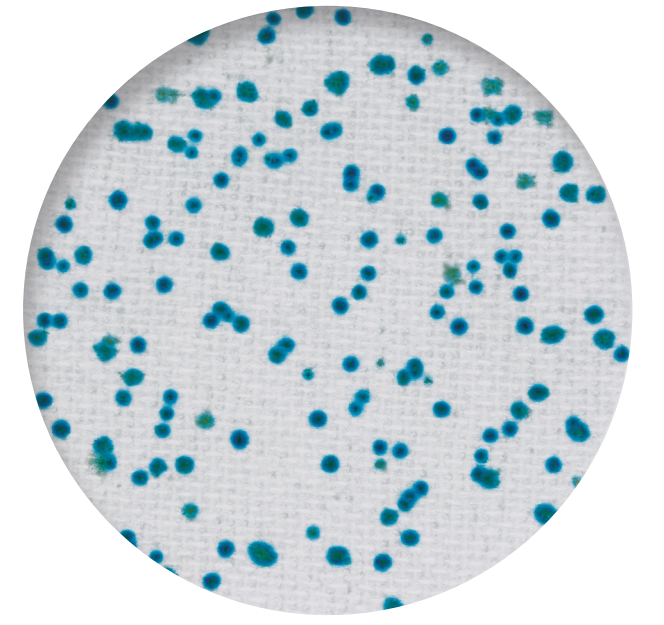
CompactDry CF
@BdctLAB

Incubation Temperature
35 ± 1°C
(MicroVal : 37 ± 1°C)

Incubation Time
24 ± 2 hours

Interpretation
Blue / Blue green colonies

● / ●



Coliform (Rapid type)

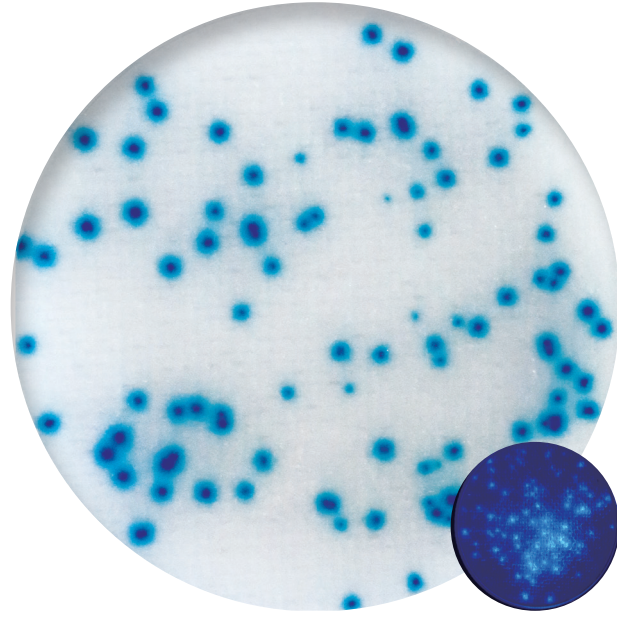
CompactDry CFR

Incubation Temperature
35 ± 1°C

Incubation Time
6-16 hours(Rapid detection)
16-18 hours(Rapid confirmation)

Interpretation
Blue-white fluorescence under 365nm UV
Blue / Blue green colonies

● / ● / ● (Under 365nm UV)



Coliform (in products with lactic acid bacteria)

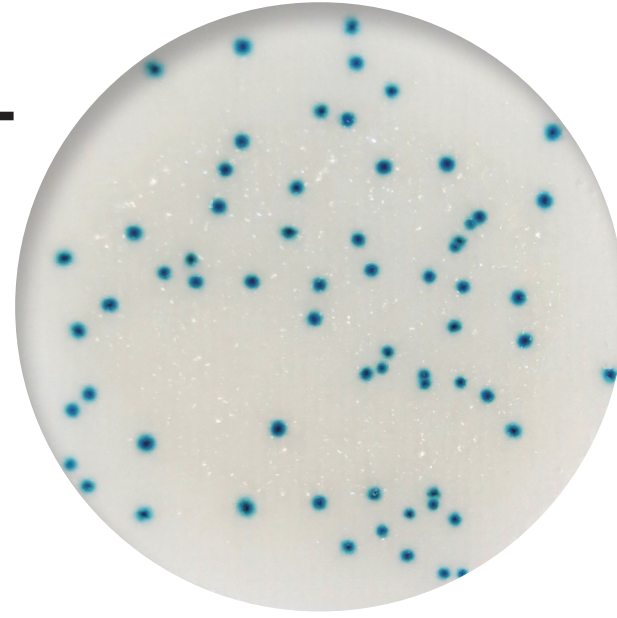
CompactDry CF-L

Incubation Temperature
35 ± 1°C

Incubation Time
24 ± 2 hours

Interpretation
Blue / Blue green colonies

● / ●



Escherichia coli and Coliform

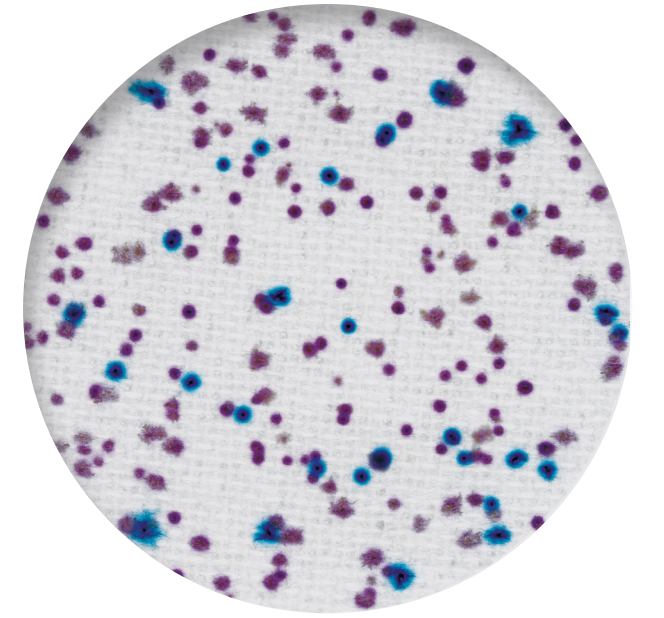
CompactDry EC
@BdctLAB

Incubation Temperature
35 ± 1°C
(MicroVal : 37 ± 1°C)

Incubation Time
24 ± 2 hours

Interpretation
E. coli : Blue / Blue purple colonies
Coliform : Total number of both red and blue colonies

● / ●



Escherichia coli

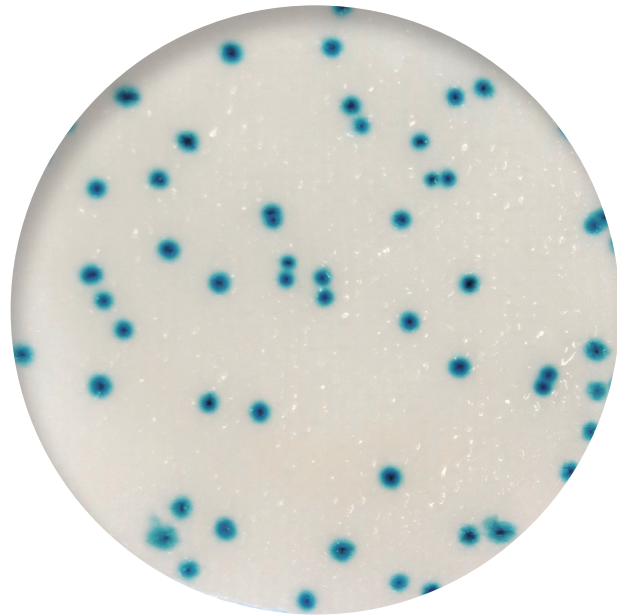
CompactDry ECO
@BdctLAB

Incubation Temperature
35 or 37 ± 1°C

Incubation Time
24 ± 2 hours

Interpretation
Blue/ Blue purple colonies

●



Enterobacteriaceae

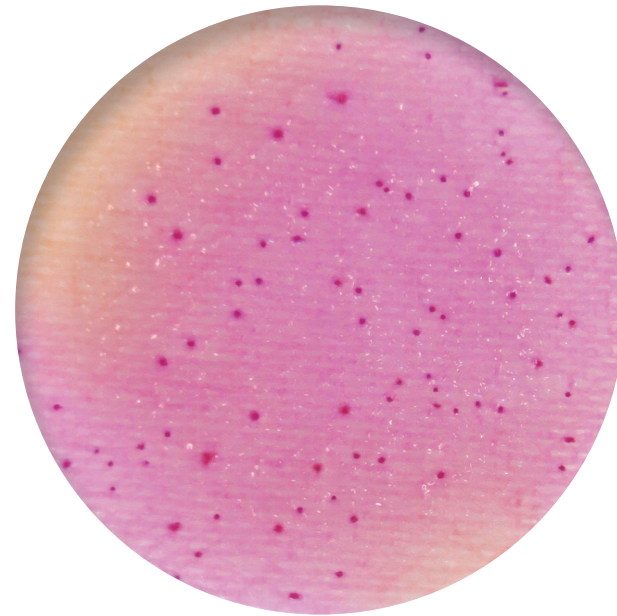
CompactDry ETB

Incubation Temperature
37 ± 1°C

Incubation Time
24 ± 2 hours

Interpretation
Red / Red-Purple colonies

● / ●



Yeast and Mold

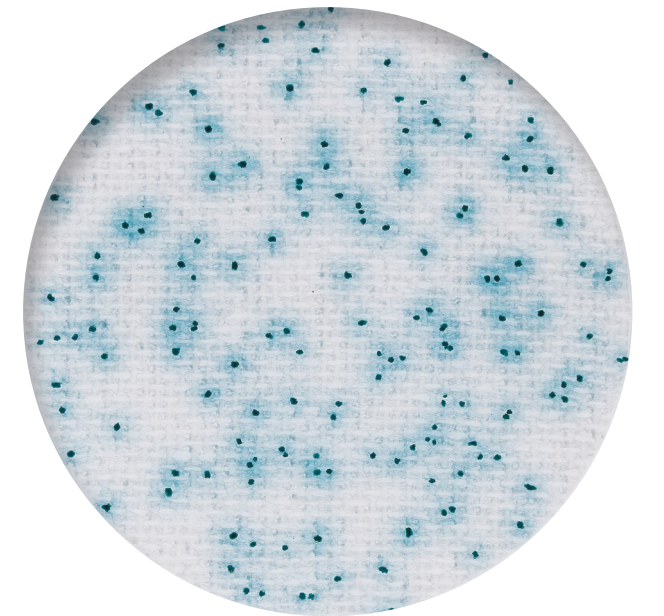
CompactDry YM
@BdctLAB

Incubation Temperature
25 ± 1°C

Incubation Time
YM: 3-7 days
YMR: 72 ± 3 hours

Interpretation
Yeast : Blue or white to cream colonies
Mold : Cottony colonies with mold colors
All colonies

● / ○



Staphylococcus aureus

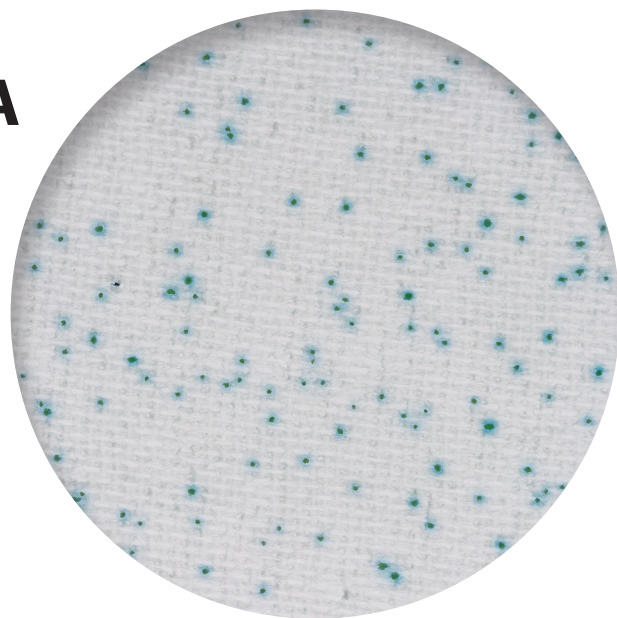
CompactDry X-SA

Incubation Temperature
37 ± 1°C

Incubation Time
24 ± 2 hours

Interpretation
Light blue / Blue colonies

● / ●



Bacillus cereus

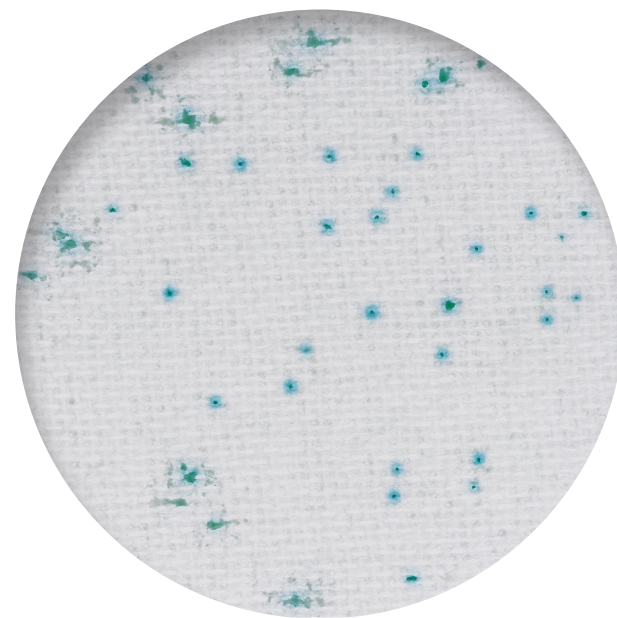
CompactDry BC

Incubation Temperature
30 ± 1°C

Incubation Time
24 ± 2 hours

Interpretation
Blue / Pale blue colonies

● / ●



Yeast and Mold (Rapid type)

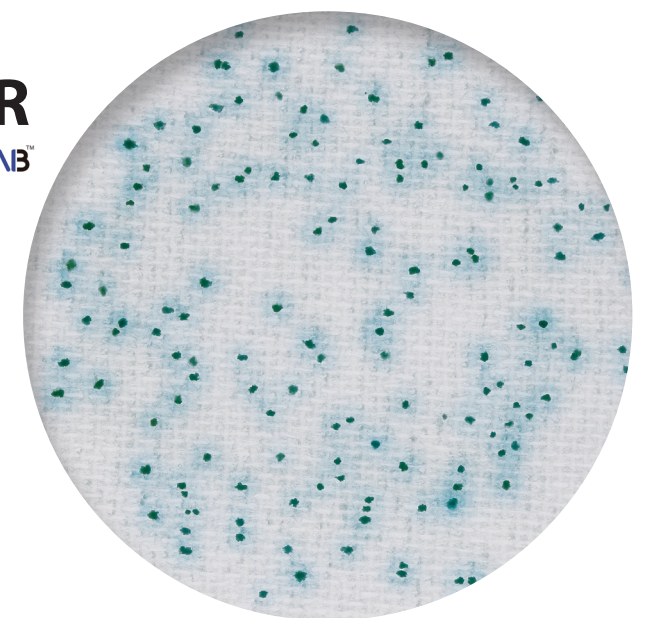
CompactDry YMR
@BdctLAB

Incubation Temperature
25 ± 1°C

Incubation Time
YM: 3-7 days
YMR: 72 ± 3 hours

Interpretation
Yeast : Blue or white to cream colonies
Mold : Cottony colonies with mold colors
All colonies

● / ○



Salmonella species

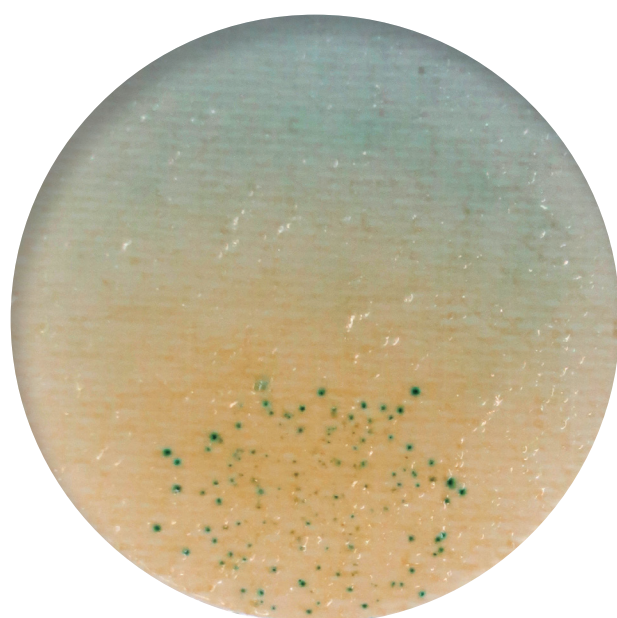
CompactDry SL

pre-enrichment w/ BPW
36 ± 1°C @ 22 ± 2 hours

Incubation Time
41.5 ± 1°C @ 22 ± 2 hours

Interpretation
Medium color change to yellow

●



Vibrio parahaemolyticus

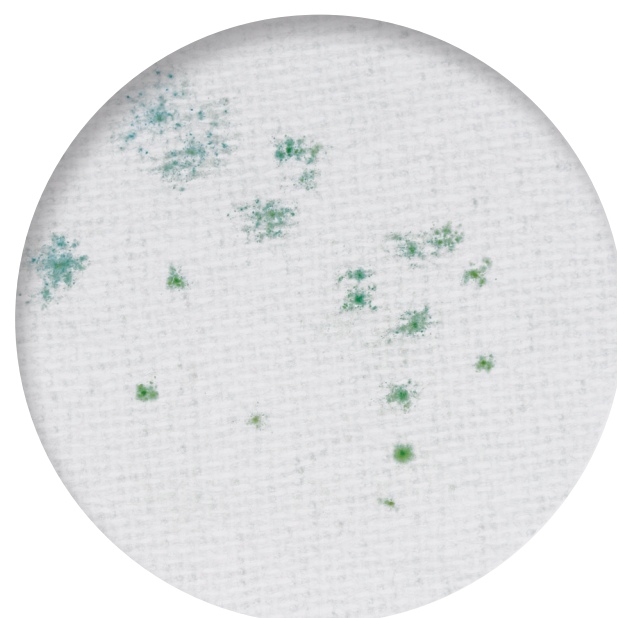
CompactDry VP

Incubation Temperature
35 ± 1°C

Incubation Time
19 ± 1 hours

Interpretation
Blue / Blue green colonies

● / ●



Listeria monocytogenes

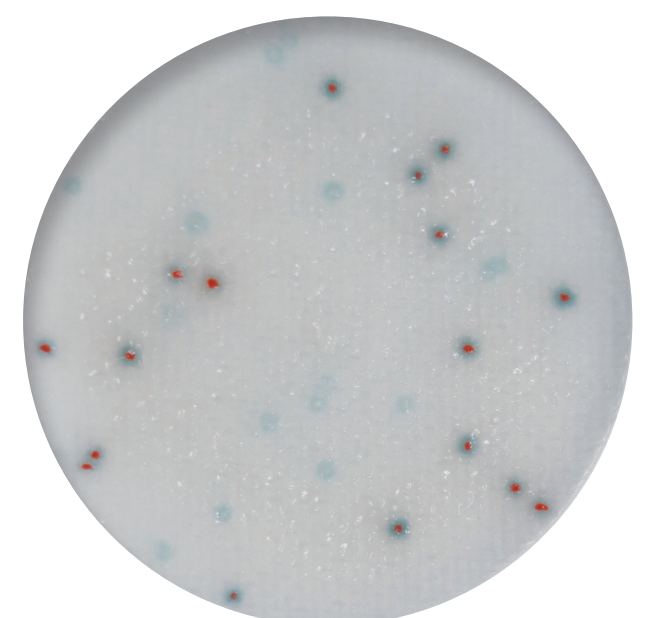
CompactDry LM

Incubation Temperature
37 ± 1°C

Incubation Time
24 ± 2 - 48 ± 3 hours

1 L.monocytogenes **2 Other Listeria spp.**
Red colonies with blue sur- / Red colo- / Blue /
rounds nies Green colonies

● / ● / ●



Listeria species

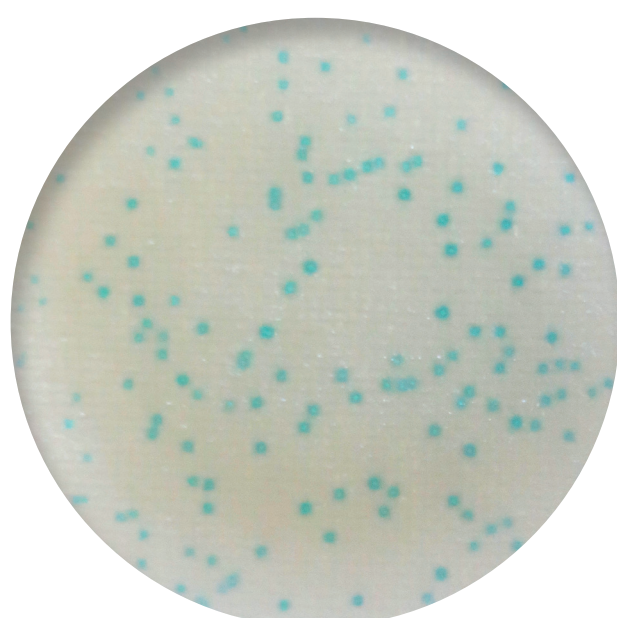
CompactDry LS

Incubation Temperature
35 or 37 ± 1°C

Incubation Time
24 ± 2 - 48 ± 3 hours

Interpretation
Light blue / Blue colonies

● / ●



Pseudomonas aeruginosa

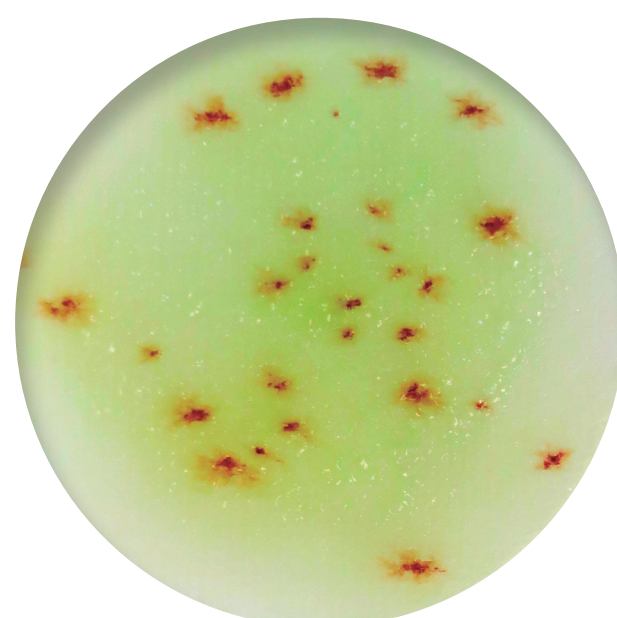
CompactDry PA

Incubation Temperature
36 ± 1°C

Incubation Time
48 ± 3 hours

Interpretation
Red colonies surrounded by a greenish-yellow halo

● + ●



Enterococcus species

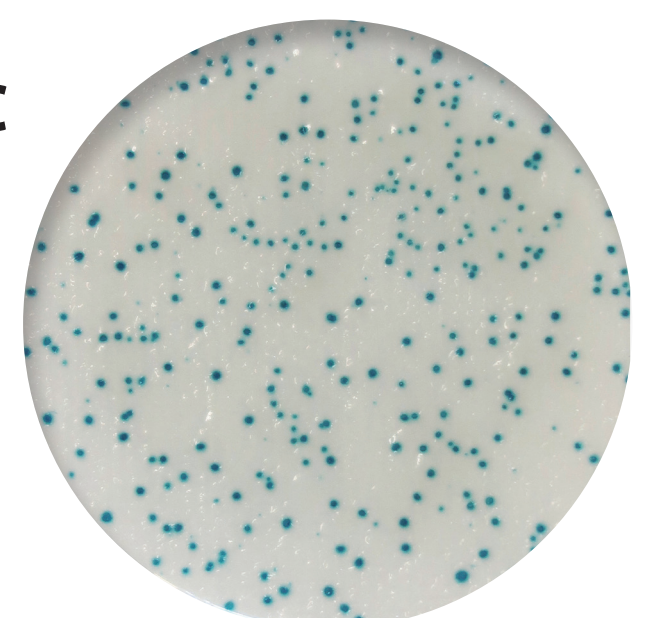
CompactDry ETC

Incubation Temperature
37 ± 1°C

Incubation Time
22 ± 2 hours

Interpretation
Blue/Blue green colonies

● / ●



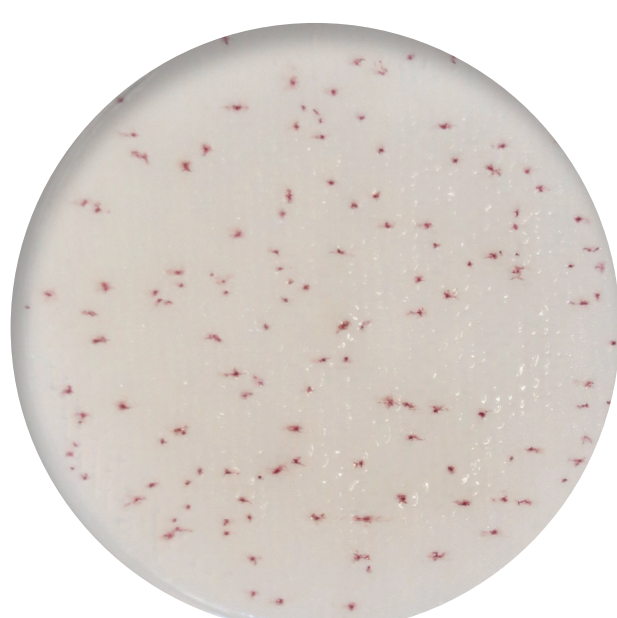
Water Heterotroph bacteria

CompactDry AQ

Incubation Temperature
44 ± 4 hours @ 36 ± 2°C
68 ± 4 hours @ 22 ± 2°C
ISO6222:1999
Water quality-Enumeration of culturable micro-organisms

Interpretation
All colonies

● / ○



Pseudomonas aeruginosa

CompactDry PA
Membrane Filter Method

Incubation Temperature
36 ± 1°C

Incubation Time
48 ± 3 hours

Interpretation
Light green / Green blue colonies

● / ●

