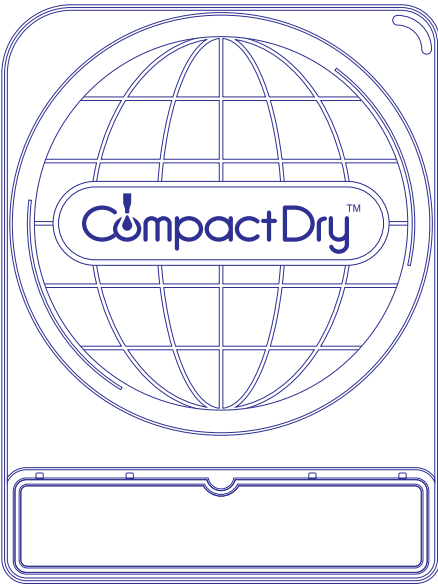


CompactDryTM
Simple and Easy Dry Media for Microbial Count and Detection



CompactDry Product Line							
Available for	Name of Product	Storage	Shelf Life	Available for	Name of Product	Storage	Shelf Life
Total Viable Count	CompactDry TC	Up to 30 °C	24 months after manufacturing	Salmonella	CompactDry SL	Up to 30 °C	18 months after manufacturing
Total Viable Count (Rapid type)	CompactDry TCR		18 months after manufacturing	Enterobacteriaceae	CompactDry ETB		16 months after manufacturing
Escherichia coli and Coliform	CompactDry EC		24 months after manufacturing	Listeria species	CompactDry LS		18 months after manufacturing
Coliform	CompactDry CF			Listeria monocytogenes	CompactDry LM		24 months after manufacturing
Coliform (Rapid type)	CompactDry CFR		18 months after manufacturing	Enterococcus species	CompactDry ETC		18 months after manufacturing
Coliform (in products with lactic acid bacteria)	CompactDry CF-L		24 months after manufacturing	Escherichia coli	CompactDry ECO		24 months after manufacturing
Yeast and Mold	CompactDry YM		18 months after manufacturing	Pseudomonas aeruginosa	CompactDry PA		19 months after manufacturing
Yeast and Mold (Rapid type)	CompactDry YMR		24 months after manufacturing	Water Heterotroph bacteria	CompactDry AQ		24 months after manufacturing
Staphylococcus aureus	CompactDry X-SA		21 months after manufacturing	Sample collection	Easy Wiping kit (BPW) II		12 months after manufacturing
Vibrio parahaemolyticus	CompactDry VP		18 months after manufacturing		Easy Wiping kit (PBS) CC II		
Bacillus cereus	CompactDry BC		21 months after manufacturing				

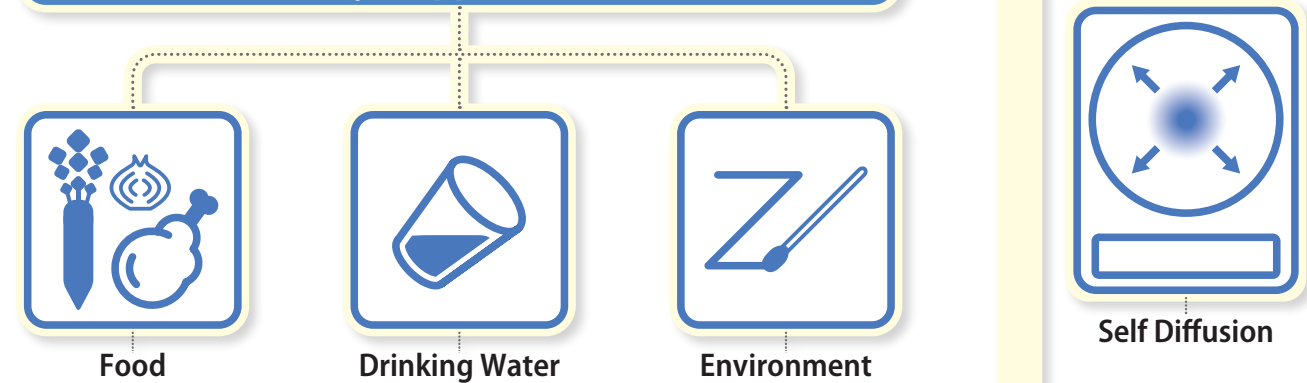
- Total Viable Count
- Escherichia coli and Coliform
- Coliform
- Yeast and Mold
- Staphylococcus aureus
- Vibrio parahaemolyticus
- Bacillus cereus
- Listeria species
- Listeria monocytogenes
- Pseudomonas aeruginosa
- Enterobacteriaceae
- Enterococcus species
- Escherichia coli
- Salmonella species
- Water Heterotroph bacteria

Why CompactDry™?

How to Use



Major Applications

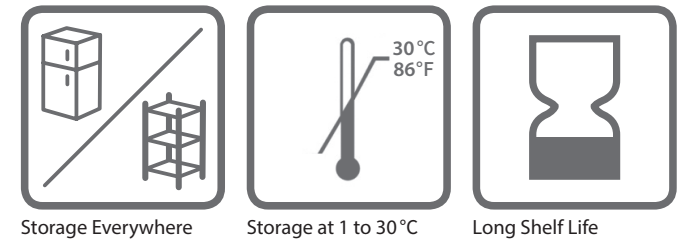


Compact

Unlimited Stackable

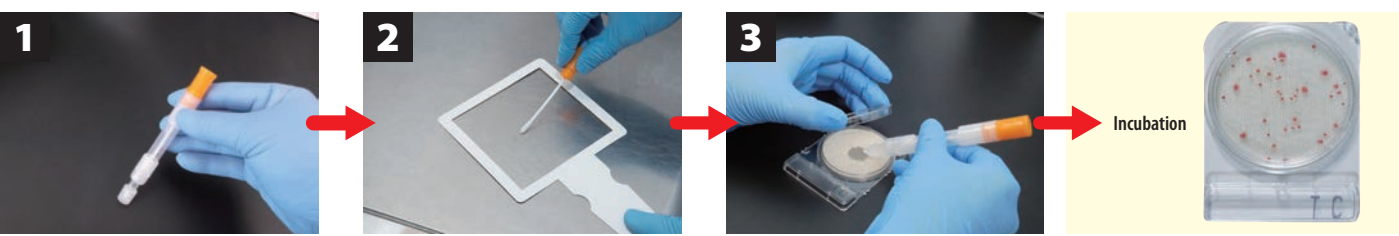


Dry

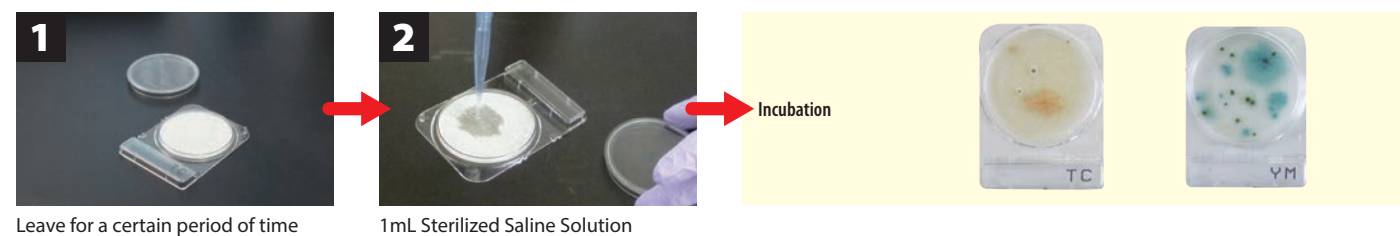


Reliable Quality Made in Japan

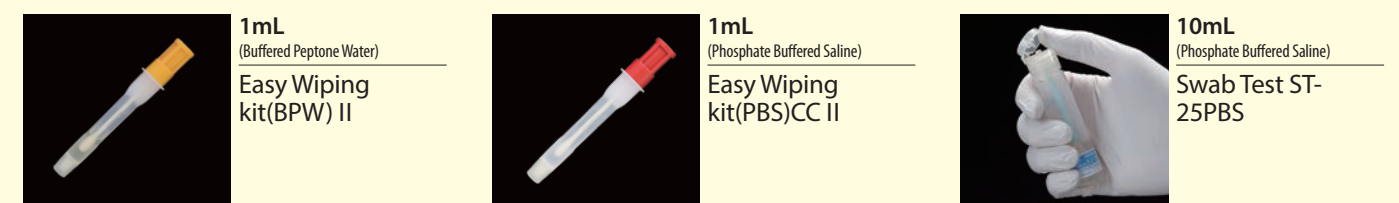
Swab Sampling



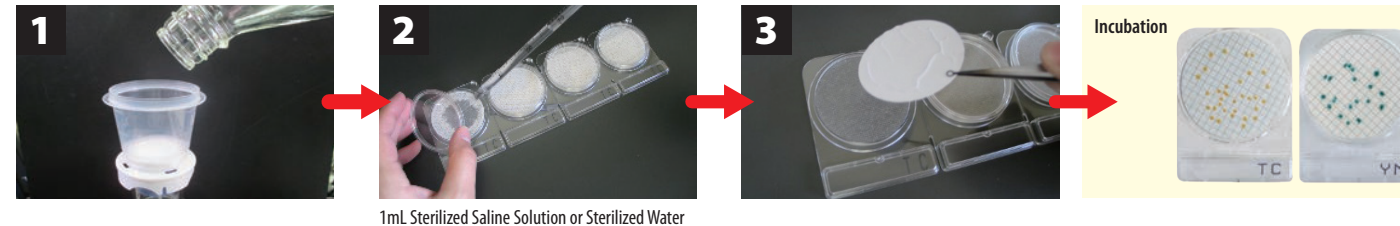
Airborne Microbe Sampling



Easy Wiping Kit



Membrane Filter Method



Total Viable Count

CompactDry TC



Incubation Temperature
35 ± 1°C (MicroVal : 30 ± 1°C)
Incubation Time
48 ± 3 hours
Interpretation
All colonies
● / ○

Total Viable Count (Rapid type)

CompactDry TCR



Incubation Temperature
35 ± 1°C or 32 ± 1°C (for dairy products)
Incubation Time
24 ± 2 or 48 ± 3 hours
Interpretation
All colonies
● / ○

Escherichia coli

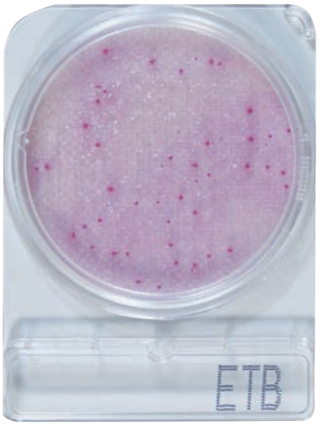
CompactDry ECO



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
● / ●

Coliform

CompactDry CF



Incubation Temperature
35 ± 1°C (MicroVal : 37 ± 1°C)
Incubation Time
24 ± 2 hours
Interpretation
Blue / Blue green colonies
● / ●

Coliform (Rapid type)

CompactDry CFR

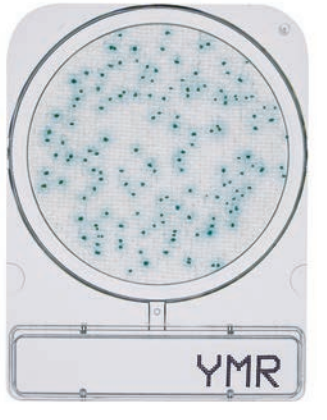


Incubation Temperature
35 ± 1°C
Incubation Time
6-16 hours(Rapid detection) 16-18 hours(Rapid confirmation)
Interpretation
Blue-white fluorescence under 365nm UV Blue / Blue green colonies
● / ● / ● (Under 365nm UV)

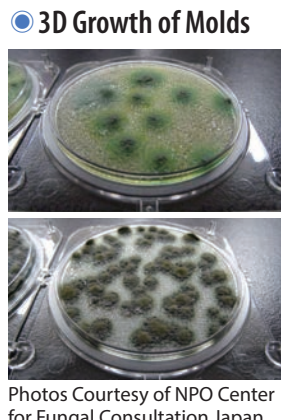


Yeast and Mold / Yeast and Mold (Rapid type)

CompactDry YM / CompactDry YMR



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
● / ○



Coliform (in products with lactic acid bacteria)

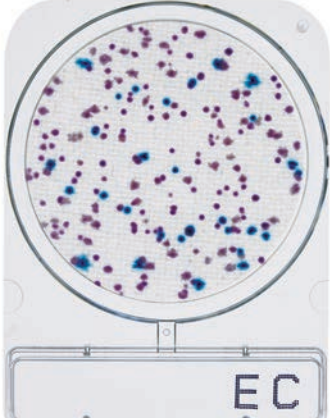
CompactDry CF-L



Incubation Temperature
35 ± 1°C
Incubation Time
24 ± 2 hours
Interpretation
Blue / Blue green colonies
● / ●

Escherichia coli and Coliform

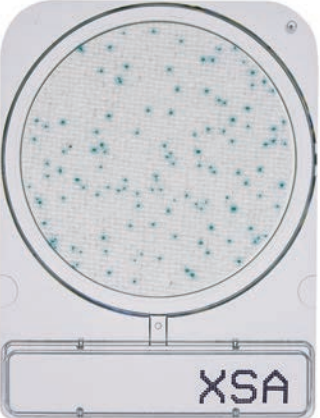
CompactDry EC



Incubation Temperature
35 ± 1°C (MicroVal : 37 ± 1°C)
Incubation Time
24 ± 2 hours
Interpretation
<i>E. coli</i> : Blue / Blue purple colonies Coliform : Total number of both red and blue 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

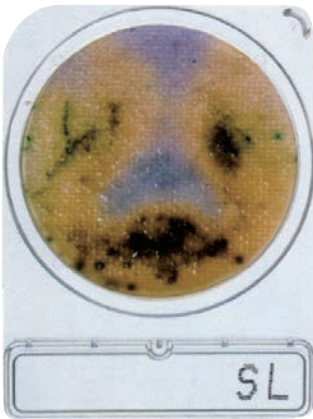


Incubation Temperature
30 ± 1°C
Incubation Time
24 ± 2 hours
Interpretation
Blue / Pale blue colonies
● / ●

Salmonella species

MicroVal

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

Enterococcus species

AOAC / MicroVal / NordVal

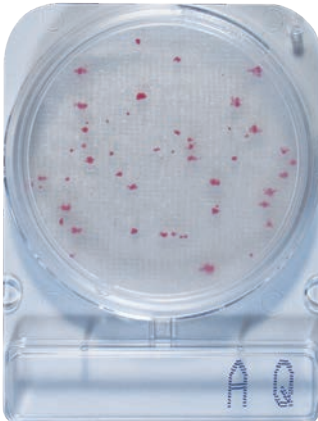
CompactDry ETC



Incubation Temperature
37±1°C
Incubation Time
22±2 hours
Interpretation
Blue/Blue green colonies

Water Heterotroph bacteria

CompactDry AQ

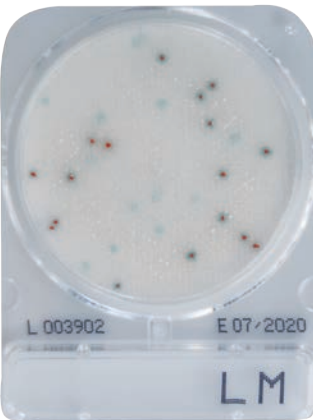


Incubation Temperature
44±4 hours @36±2°C 68±4 hours @22±2°C ISO6222:1999 Water quality-Enumeration of culturable micro-organisms
Interpretation
All colonies

Listeria monocytogenes

MicroVal

CompactDry LM



Incubation Temperature		
37±1°C		
Incubation Time		
24±2 - 48±3 hours		
1 <i>L.monocytogenes</i>	2 Other <i>Listeria</i> spp.	
Red colonies with blue surrounds	/ Red colonies	Blue / Green colonies
	/ 	

Detection
Sample preparation
half - Fraser broth
Dilution and suspension
↓
Enrichment culture 30°C 25±1hours
↓
Incubation

Enumeration
Sample preparation
Buffered peptone water
Dilution and suspension
↓
Incubation

Listeria species

CompactDry LS

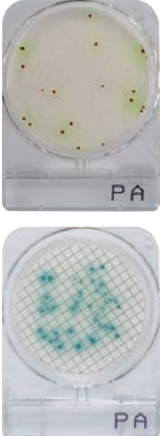


Incubation Temperature
35 or 37±1°C
Incubation Time
24±2 - 48±3 hours
Interpretation
Light blue / Blue colonies

Pseudomonas aeruginosa

MicroVal

CompactDry PA



Incubation Temperature
36±1°C
Incubation Time
48±3 hours
Interpretation
Red colonies surrounded by a greenish-yellow halo



Interpretation Membrane Filter Method
Light green / Green blue colonies

Membrane Filter Method

Colony Counter Global Service
Hi-Speed@BactLAB™

Free Application for CompactDry™
High-Speed
@BactLAB™
Colony Counter Global Service

3min

Quality Control Reports

Auto count 3sec

For PC
Windows 11 or later
(Edge, Firefox, Chrome)
Mac OS 13.2 or later
Mac with Apple M1 chip or later
(Safari, Firefox, Chrome)

GET IT ON
Google Play
Android 13.0 or later

Download on the
App Store
iOS 16.3 or later

available at
amazon appstore
Android 13.0 or later
Fire OS 8.3.1.2 or later

CompactDry™

App Targeted Products

CompactDry™ TC
(Total Viable Count)

CompactDry™ TCR
(Total Viable Count, Rapid type)

CompactDry™ EC
(E. coli / Coliform)

CompactDry™ ECO
(E. coli)

CompactDry™ CF
(Coliform)

CompactDry™ YM
(Yeast / Mold)

CompactDry™ YMR
(Yeast / Mold)