Easy Plate

HyServe

“A solution that makes microbiological testing for food easier! “

Easy Plate

HyServe

PRODUCTS

Easy Plate™ AC

Aerobic Bacteria

Easy Plate™ CC

Coliform

Easy Plate™ EC

E.Coli / Coliform

Easy Plate™ SA

Staphylococcus aureus

Easy Plate™ YM-R

Rapid type
Yeast and Mold

Easy Plate™ EB

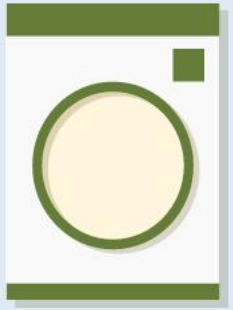
Enterobacteriaceae

Easy Plate AC-R

Rapid type
Aerobic Bacteria

UNDER DEVELOPMENT

Easy Plate LS



Listeria spp

ADS-4300N
(Brother Industries, Ltd.)

Colony Counting System
(Provided for free)

Easy Plate

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Simple & Reduce time

Preparation is not needed!
1ml of sample
No spreader required!

Space Saving& Eco-friendly

95% space saving for cultivation
Easy dispose and reduces waste

Accuracy & Visibility

Good visibility of colonies
AOAC PTM certified (AC,CC,EC,SA)
High correlation between various agar medium

Easy Plate

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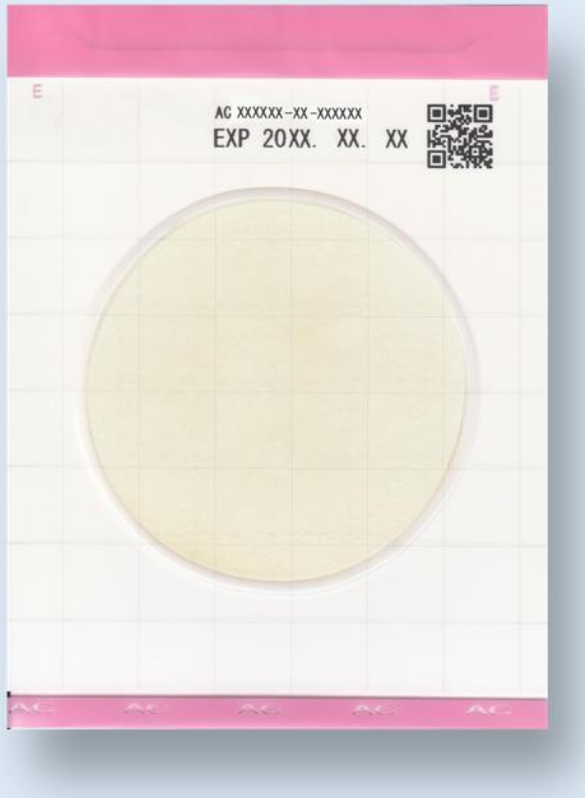
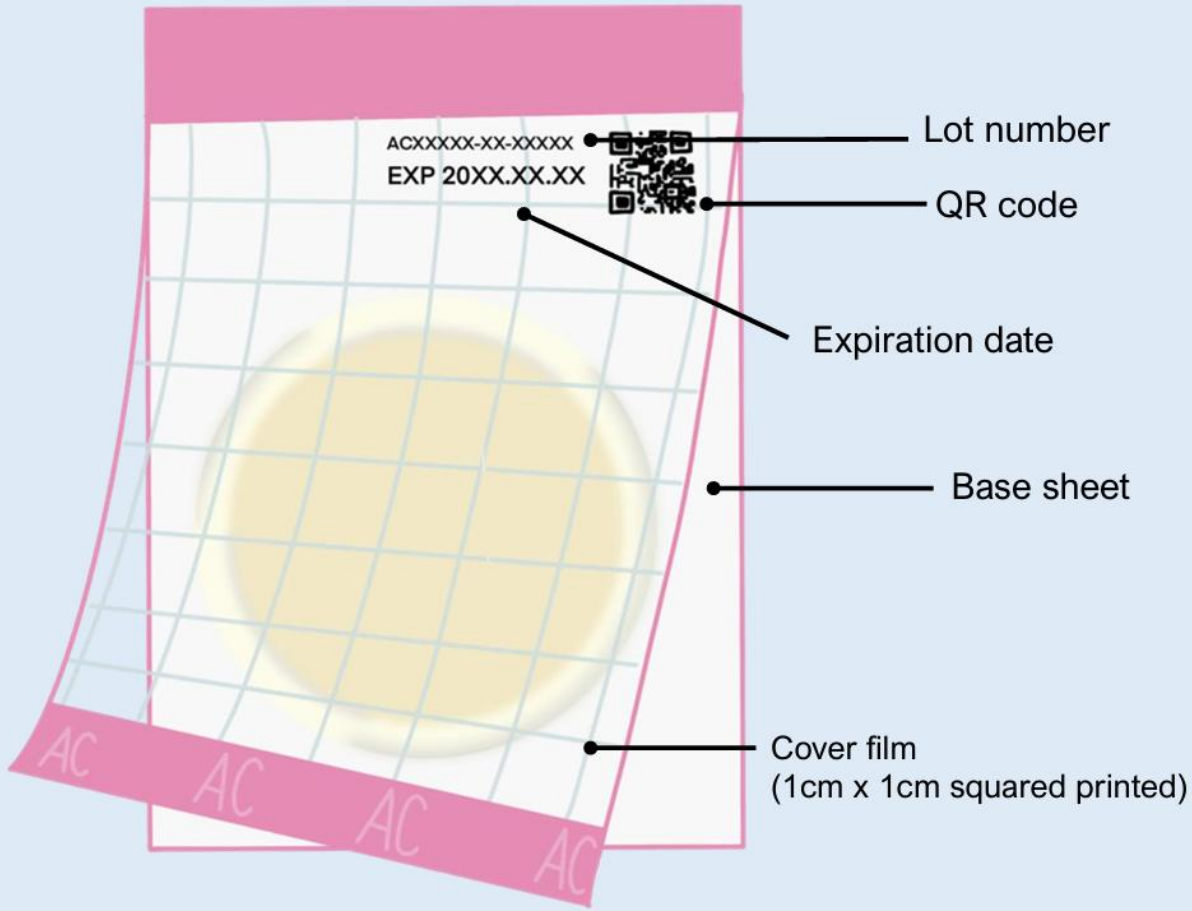
STRUCTURE





Easy Plate

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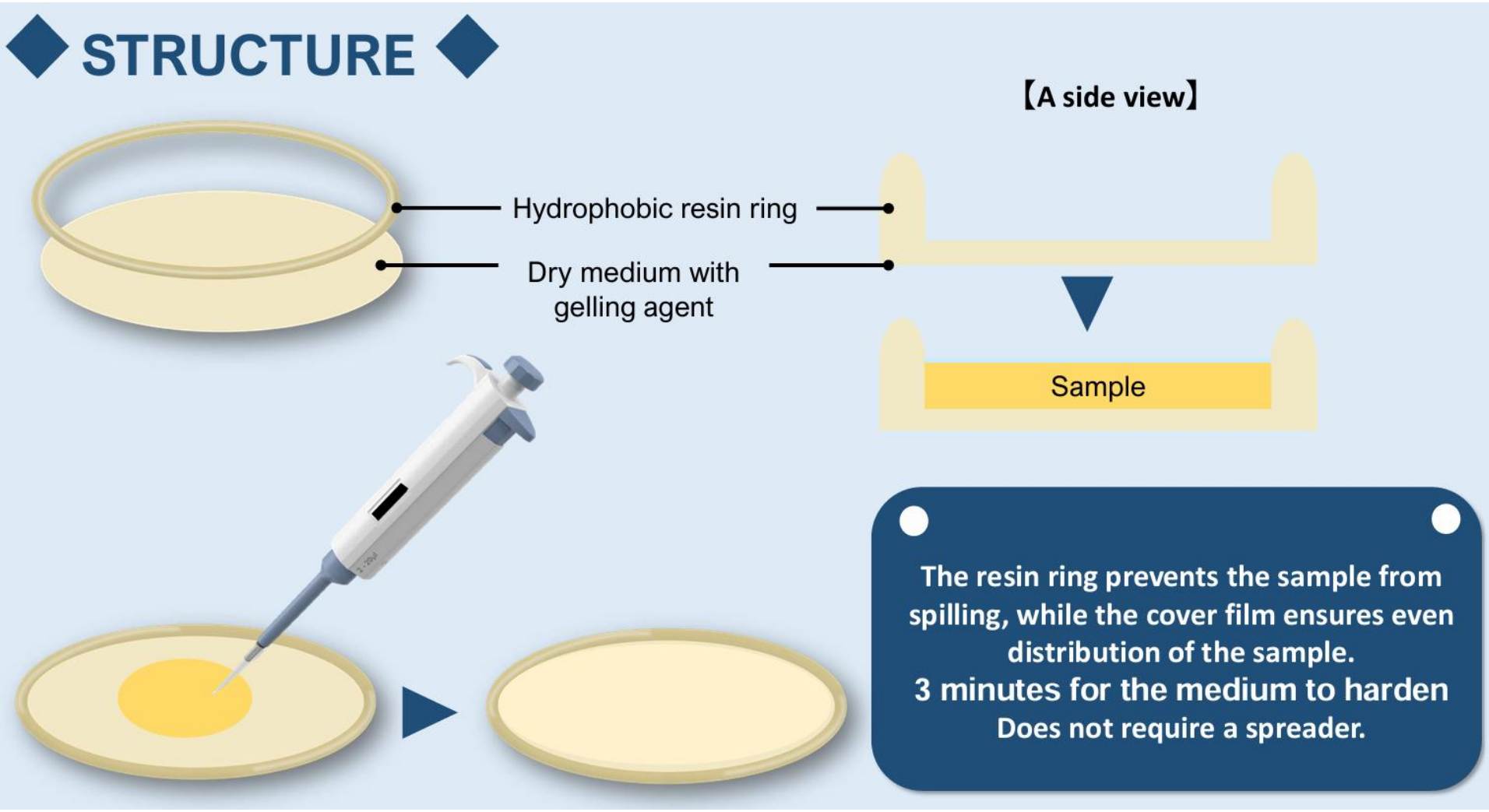
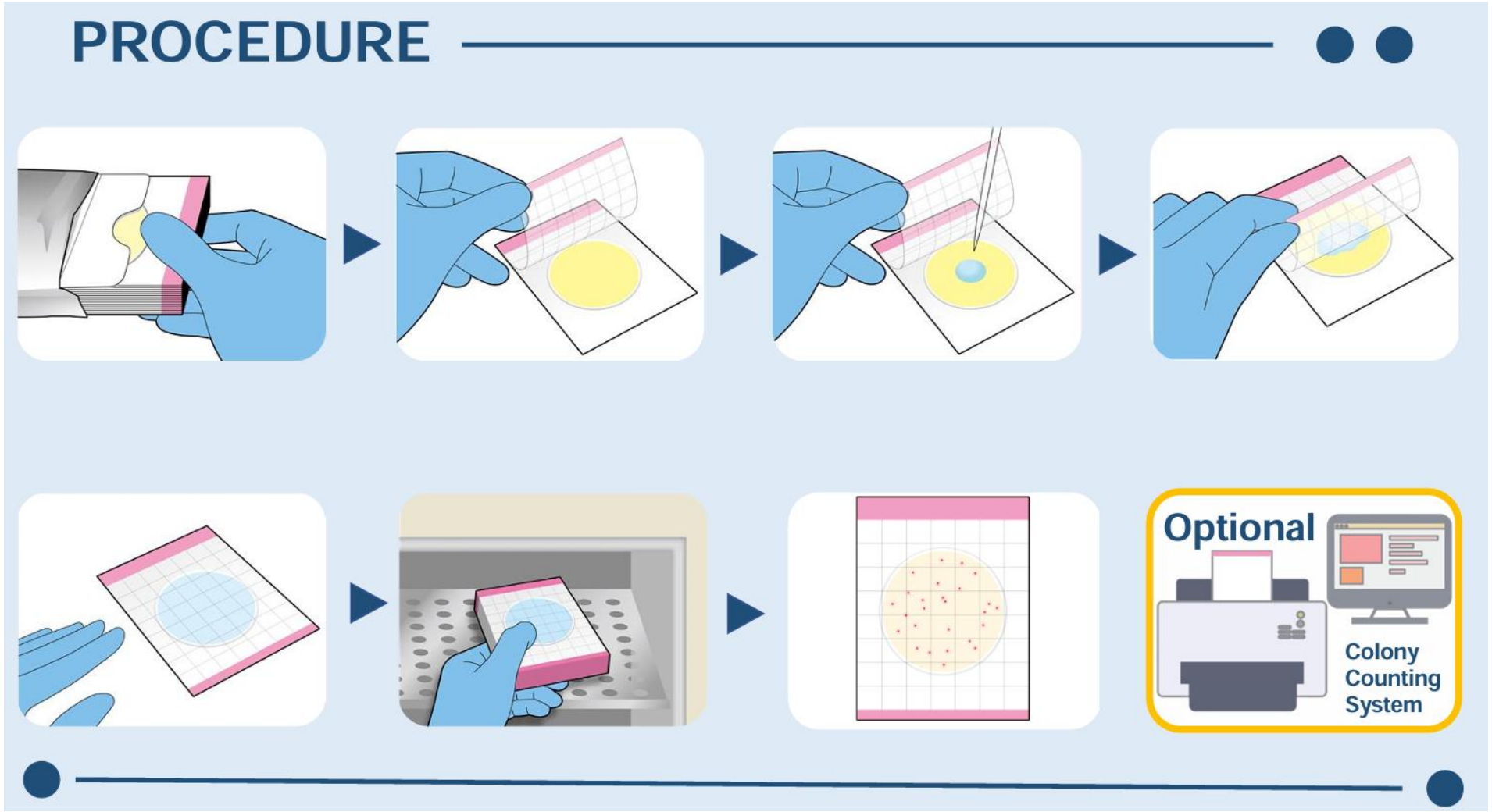
STRUCTURE



The resin ring prevents the sample from spilling, while the cover film ensures even distribution of the sample.
3 minutes for the medium to harden
Does not require a spreader.

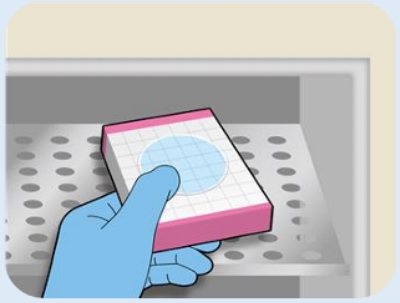
Easy Plate

HySerive

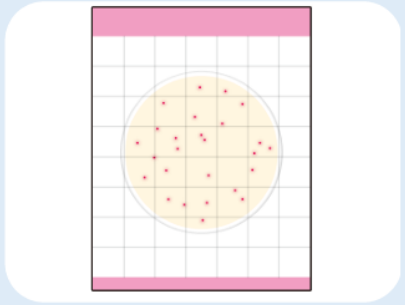


Easy Plate

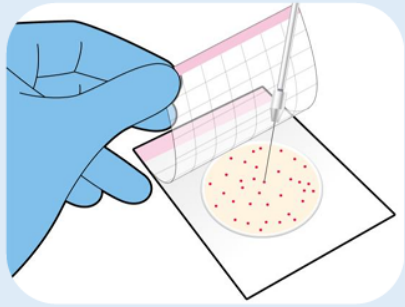
Colony Isolation Method



Incubate



Confirm colony growth



Lift the cover and pick a single colony from the gel.

Lift the Cover Film:

- Gently lift the cover film of the Easy Plate to expose the gelled medium.

Isolate the Colony:

- Using the sterile inoculation loop or needle, gently touch the surface of the selected colony on the Easy Plate's gelled medium.
- *If colonies adhere to the cover film, they can still be collected from the reverse side.

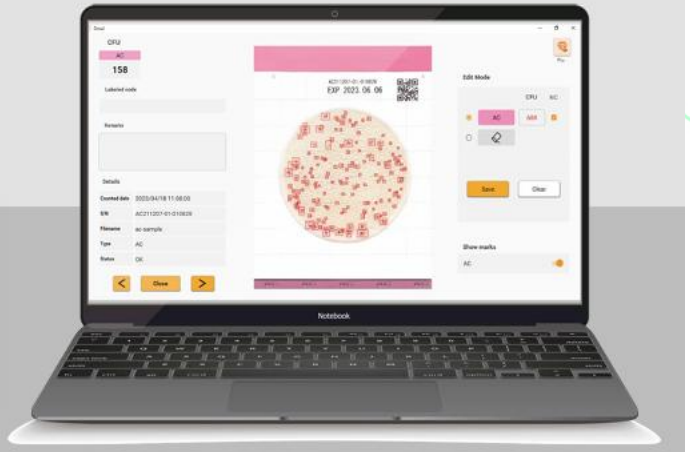
Colony Counting System

HySerive

Easy Plate Series
(AC, CC, EC, SA, YM-R)

ADS-4300N
(Brother Industries, Ltd.)

Colony Counting System
(Provided for free from
Kikkoman Biochemifa Company)



Colony Counting and Archieving

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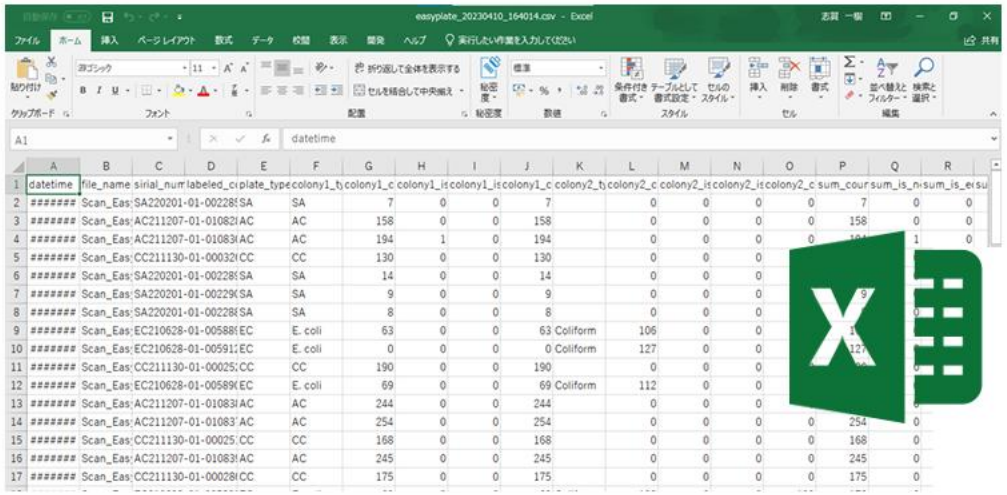
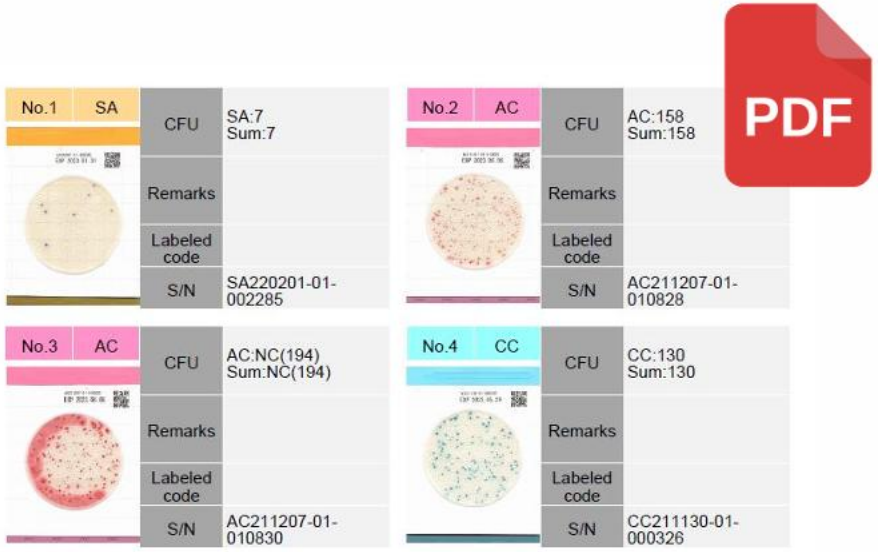
Export results



Results can be output in CSV or PDF



Colony Counting System

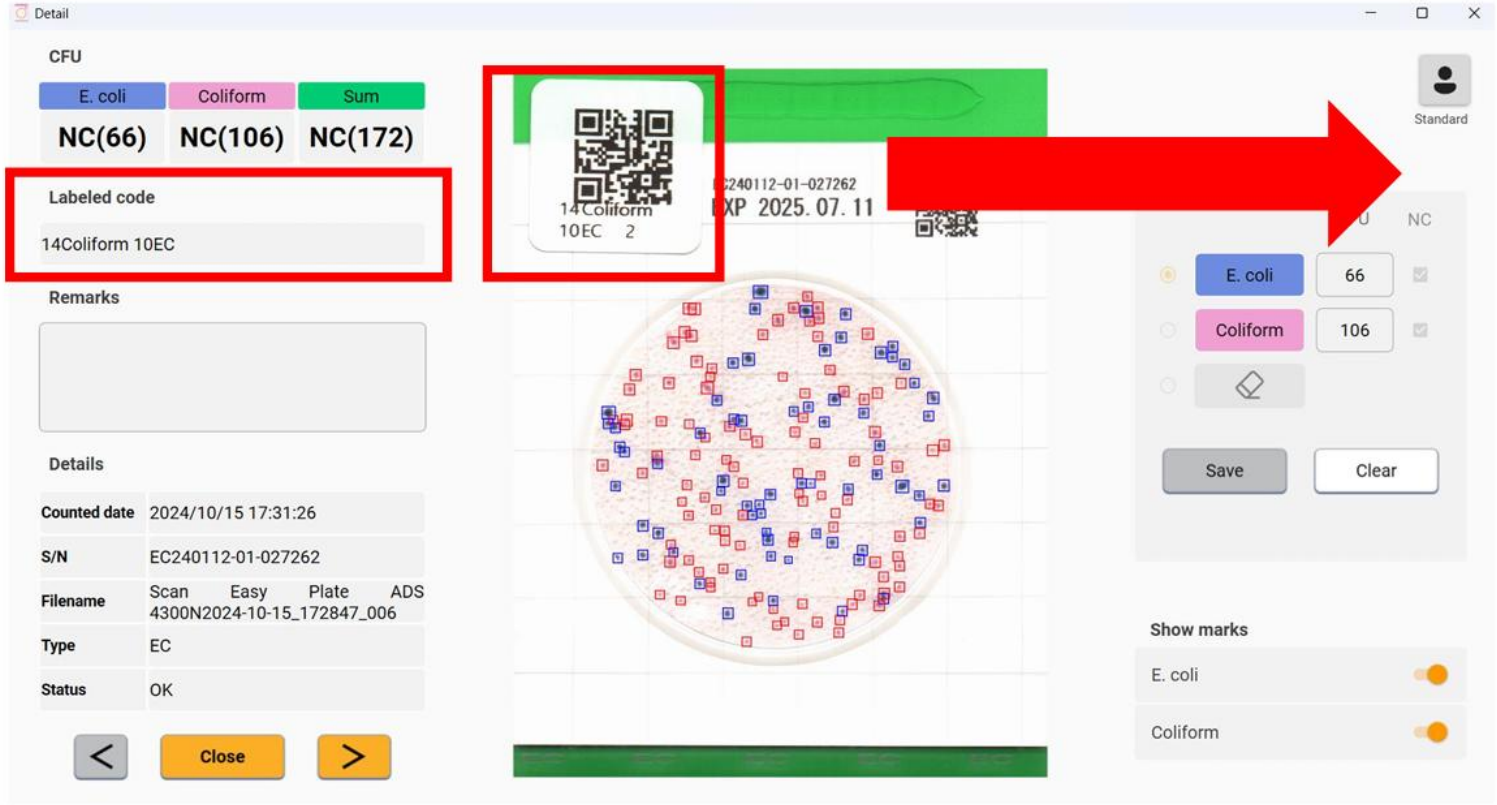
Customize QR codes

Place the label on the top left of the Easy Plate. Make sure it does not cover the original QR code.

Colony Counting System

HyServe

Customize QR codes



The QR code information should match the “Labeled code”.

Colony Counting System

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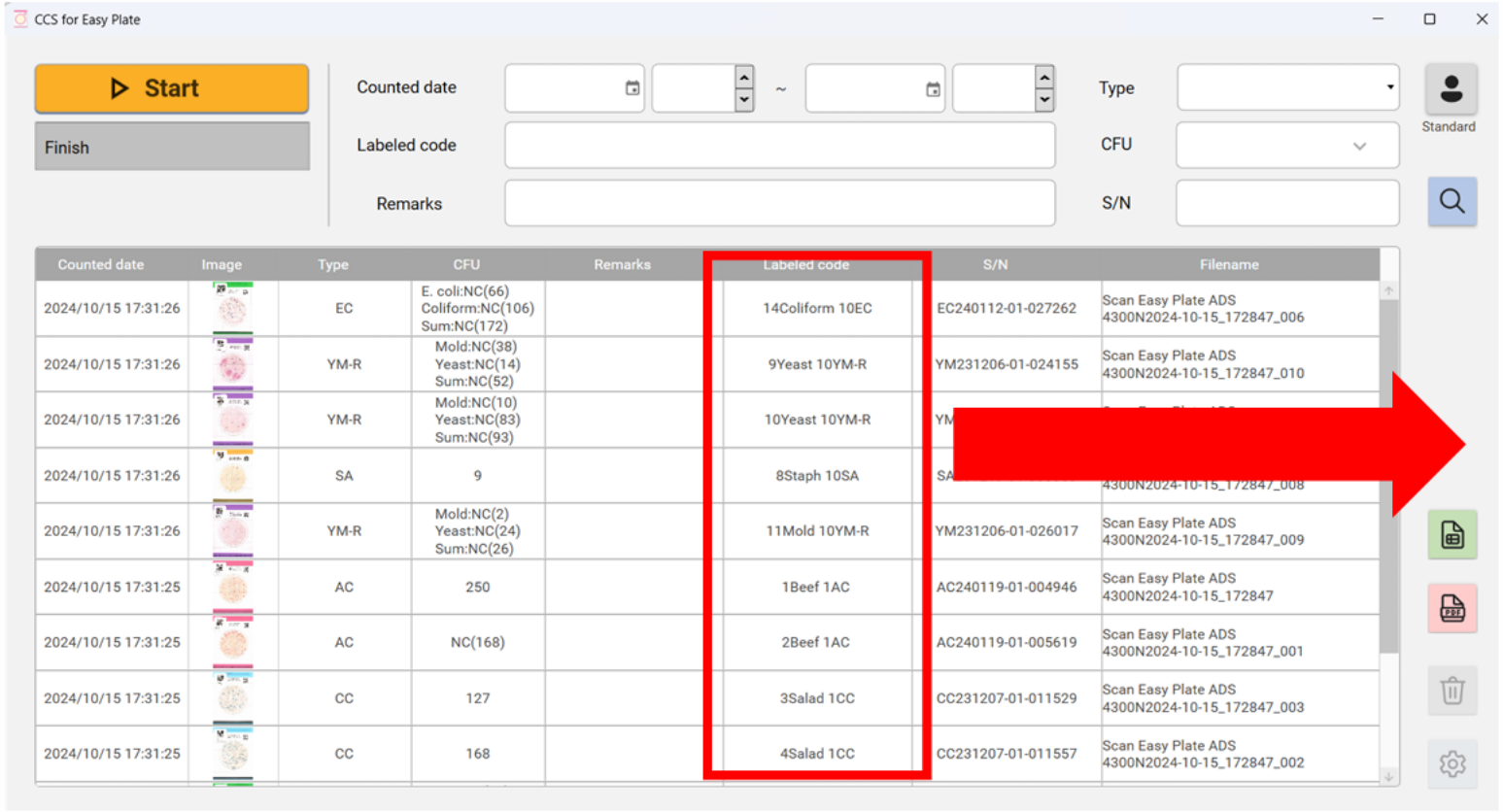
Customize QR codes



The QR code information will appear on the “Labeled Code”.