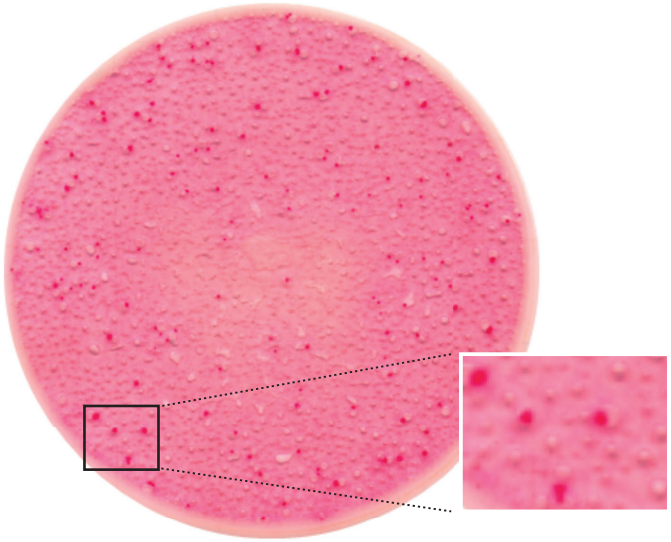


Easy Plate™ EB

Prepared media plate for testing
Enterobacteriaceae

Easy Plate EB for *Enterobacteriaceae* is a ready-made dry medium that contains modified Violet Red Bile Glucose (VRBG) media, and a cold-water-soluble gelling agent that facilitates colony enumeration. Checking for contamination of *Enterobacteriaceae* is useful in the food and beverage industries. High levels are indicators for insufficient hygiene. *Enterobacteriaceae* ferments glucose and produce acid. The gelled medium contains the pH indicator Neutral Red (red colonies) and crystal violet that causes EB colonies to red producing a presumptive result.





Salmonella enterica subsp. *enterica* (NBRC 13245)

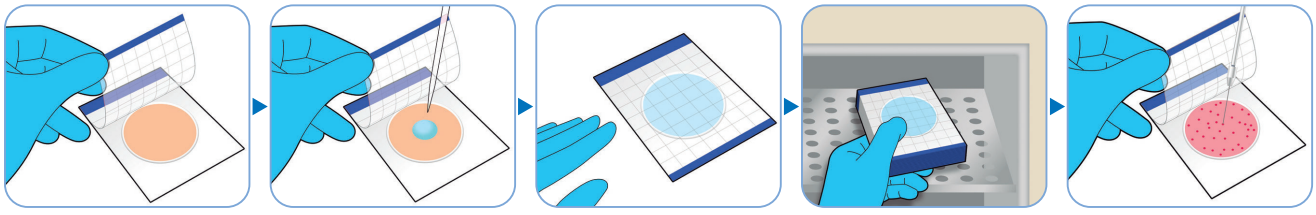
Interpretation

Count all red colonies regardless of size or intensity.

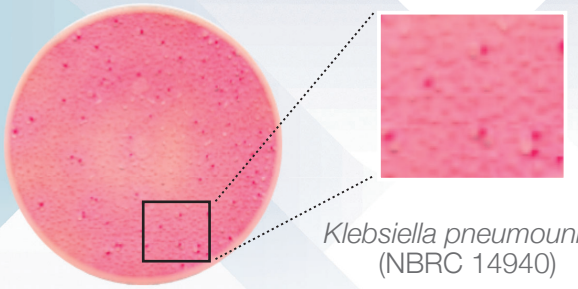
**Does not need to count bubble patterns associated with gas producing colonies.*

Product Code	61978
Incubation temperature	35±1°C or 37±1°C
Incubation time	24±1 hours
Storage condition	(Unopened) 2-8°C
Shelf life	12 months after manufacturing date

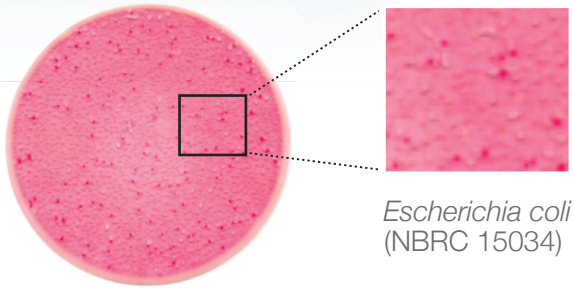
How to use



Strains

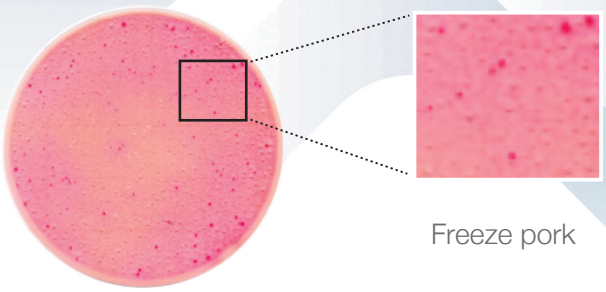


Klebsiella pneumouniae
(NBRC 14940)

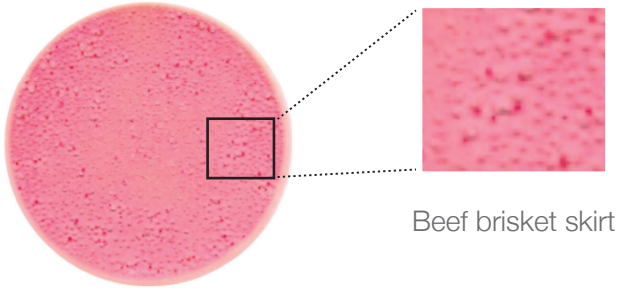


Escherichia coli
(NBRC 15034)

Foods



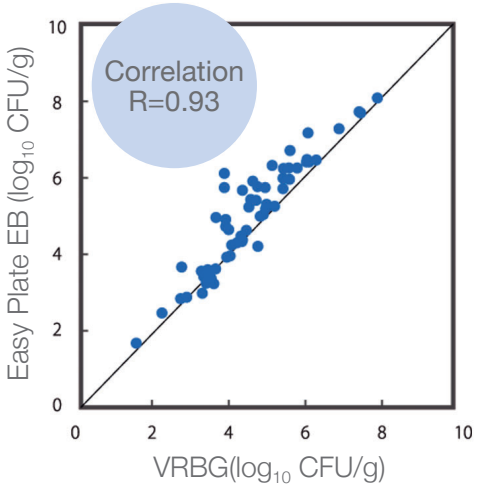
Freeze pork



Beef brisket skirt

● Excellent media performance

High correlation with VRBG agar has been confirmed for a wide variety of foods.



● Colony Counting System for Easy Plate

Simpler, time-saving way to count colonies and eliminates the effects of variation and skill level among operators.



*Requires use of the scanner ADS-4300N by BROTHER INDUSTRIES, LTD. for imaging Easy Plate.
Scanner sold separately.

Easy Plate Series

1. Easy Plate AC - Aerobic Bacteria
2. Easy Plate EC - Coliform
3. Easy Plate CC - *E. Coli* / Coliform
4. Easy Plate SA - *S. aureus*
5. Easy Plate YM-R - Rapid type Yeast and Mold
6. Easy Plate EB - *Enterobacteriaceae*



*Easy Plate YM-R, Easy Plate EB is under validation.

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