

# Certificate of Analysis

Product CompactDry™ ECO 1400plates ( Code 54064)

Lot No 052410

Expiry Date 2026 . 9

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	3 . 3 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	6.8 ~ 7.2	7 . 0

## Evaluation of Performance

### Specification

- ① When following test strains are inoculated to incubate at 35℃ for 20-24hours,good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Escherichia coli</i> ATCC8739	+	bluish green
<i>Escherichia coli</i> ATCC25922	+	bluish green
<i>Klebsiella oxytoca</i> ATCC13182	+	white
<i>Pseudomonas aeruginosa</i> ATCC9027	+	white

- ② When following test strains are inoculated to incubate at 35℃ for 20-24hours,growths should be inhibited.

<u>Test strain</u>
<i>Bacillus subtilis</i> ATCC6633

Judge: Acceptable quality.

Certificate issue date : 2024 . 10 . 18

Signed (QC Manager)

*Takahisa Ueno*

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