## Certificate of Analysis

Product CompactDry™ EC 1400plates (Code 54052)

Lot № 641311

Expiry Date 2025 . 10

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	3.6%
Aseptic Test	Gamma irradiation over 16kGy	Pass
рН	$6.8 \sim 7.2$	7. 0

## Evaluation of Performance

Specification

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

Test strain	$\underline{\text{Growth}}$	Color development
Escherichia coli ATCC 8739	+	bluish green
Klebsiella oxytoca ATCC 13182	+	reddish purple
Pseudomonas aeruginosa ATCC 9027	+	white

② When following test strains are inoculated to incubate at  $35\,^{\circ}$ C for 20 - 24 hours, growths should be inhibited.

<u>Test strain</u> Bacillus subtilis ATCC 6633 Staphylococcus aureus ATCC 6538

Judge: Acceptable quality.

Certificate issue date : 2023 . 11 . 24

Signed (QC Manager)

Katsuya Toyota