Certificate of Analysis

Product CompactDryTM ECO 1400plates (Code 54064)

Lot № 045311

Expiry Date 2025.10

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	5.0%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pН	$6.8 \sim 7.2$	7. 0

Evaluation of Performance

Specification

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

Test strain	$\underline{\text{Growth}}$	Color development
Escherichia coli ATCC8739	+	bluish green
Escherichia coli ATCC25922	+	bluish green
Klebsiella oxytoca ATCC13182	+	white
Pseudomonas aeruginosa ATCC9027	+	white

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

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

Judge: Acceptable quality.

Certificate issue date: 2023.11.21

Signed (QC Manager)

Katsuya Toyota