Certificate of Analysis

Product CompactDry™ PA 1400plates (Code 54062)

Lot № 047309

Expiry Date 2025.3

	Specification	Results
Appearance	Light pink. No particular matters.	Pass
Loss of drying	Less than 10.0%	5. 1 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$6.8 \sim 7.6$	7. 5

Evaluation of Performance

Specification

① When following test strains are inoculated to incubate at 35°C for 45 - 51 hours, good growths and color developments should be observed.

Test strain	$\underline{\text{Growth}}$	Color development
Pseudomonas aeruginosa ATCC 9027	+	red
Pseudomonas aeruginosa ATCC 27853	+	red
Pseudomonas aeruginosa ATCC 10145	+	red

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

Test strain

Escherichia coli ATCC 8739 Bacillus subtilis ATCC 6633 Staphylococcus aureus ATCC 6538

Judge: Acceptable quality.

Certificate issue date: 2023.9.21

Signed (QC Manager)

Katsuya Toyota