Certificate of Analysis

Product CompactDryTM CF 1400plates (Code 54053)

Lot № 264310

Expiry Date 2025.9

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	5.4%
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	+	bluish green
Pseudomonas aeruginosa ATCC 9027	+	white

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

Test strain
Bacillus subtilis ATCC 6633
Staphylococcus aureus ATCC 6538

Judge: Acceptable quality.

Certificate issue date: 2023.10.31

Signed (QC Manager)

Katsuya Toyota