Certificate of Analysis

Product CompactDry[™] CF 1400plates (Code 54053)

Lot № 269312

Expiry Date 2025.11

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	5.5%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$6.8 \sim 7.2$	7. 1

Evaluation of Performance

Specification

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

<u>Test strain</u>	Growth	<u>Color development</u>
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.

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

Judge: Acceptable quality.

Certificate issue date : 2023.12.18

Signed (QC Manager)

Katenya Toyota

Shimadzu Diagnostics Corporation