Certificate of Analysis

 $\label{eq:product} Product \qquad CompactDry^{\texttt{TM}} \ CF \ 1400 plates \quad (\ Code \ 54053 \)$

Lot № 289502

Expiry Date 2027.1

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	5.7%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$6.8 \sim 7.2$	7.0

Evaluation of Performance

Specification

(1) When following test strains are inoculated to incubate at 35°C for 20 - 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 : 2025.3.3

Signed (QC Manager)

Jakahisa Douo

Shimadzu Diagnostics Corporation