## **Certificate of Analysis**

Product CompactDry<sup>™</sup> AQ 1400 plates (Code 54061)

Lot № 132312

Expiry Date 2025.11

	Specification	Results
Appearance	Light pink. No particular matters.	Pass
Loss of drying	Less than 10.0%	4.9%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$7.0 \sim 7.4$	7.2

**Evaluation of Performance** 

Specification

(1) When following test strains are inoculated to incubate at 35 °C for 48 hours, good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	Color development
Bacillus subtilis ATCC6633	+	red
Staphylococcus aureus ATCC6538	+	$\mathbf{red}$
Escherichia coli ATCC8739	+	red
Pseudomonas aeruginosa ATCC9027	+	red

2 When following test strains are inoculated to incubate at 22  $\degree$  for 72 hours, growths and color developments should be observed.

Test strain	Growth	<u>Color development</u>
Pseudomonas fluorescens NBRC 15842	+	red
Candida albicans ATCC10231	+	white-pink

Judge: Acceptable quality.

Certificate issue date : 2023.12.26

Signed (QC Manager)

Katenya Toyota

## Shimadzu Diagnostics Corporation