

Certificate of Analysis

Product CompactDry™ AQ 1400 plates (Code 54061)

Lot No 142511

Expiry Date 2027 . 10

	Specification	Results
Appearance	Light pink. No particular matters.	Pass
Loss of drying	Less than 10.0%	4 . 4 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	7.0 ~ 7.4	7 . 1

Evaluation of Performance Specification

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

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Bacillus subtilis</i> ATCC6633	+	red
<i>Staphylococcus aureus</i> ATCC6538	+	red
<i>Escherichia coli</i> ATCC8739	+	red
<i>Pseudomonas aeruginosa</i> ATCC9027	+	red

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

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

Judge: Acceptable quality.

Certificate issue date : 2025 . 12 . 8

Signed (QC Manager)

反 鍋 謙

Shimadzu Diagnostics Corporation

3-24-6 Ueno, TAITO-KU, TOKYO, 110-0005 JAPAN TEL: +81-3-5846-5611