

# Certificate of Analysis

Product CompactDry™ PA 1400plates ( Code 54062 )

Lot № 062502

Expiry Date 2026 . 8

	Specification	Results
Appearance	Light pink. No particular matters.	Pass
Loss of drying	Less than 10.0%	5 . 5 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	6.8 ~ 7.6	7 . 6

## Evaluation of Performance

### Specification

- ① When following test strains are inoculated to incubate at 35°C for 45 - 51 hours, good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Pseudomonas aeruginosa</i> ATCC 9027	+	red
<i>Pseudomonas aeruginosa</i> ATCC 27853	+	red
<i>Pseudomonas aeruginosa</i> ATCC 10145	+	red

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

<u>Test strain</u>
<i>Escherichia coli</i> ATCC 8739
<i>Bacillus subtilis</i> ATCC 6633
<i>Staphylococcus aureus</i> ATCC 6538

Judge: Acceptable quality.

Certificate issue date : 2025 . 2 . 27

Signed (QC Manager)

Takahisa Ueno

Shimadzu Diagnostics Corporation

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