

Certificate of Analysis

Product CompactDry™ X-SA 1400plates (Code 54057)

Lot No 460506

Expiry Date 2027 . 2

	Specification	Results
Appearance	Straw color. No particular matters.	Pass
Loss of drying	Less than 10.0%	3 . 7 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	7.2 ~ 7.6	7 . 5

Evaluation of Performance Specification

- ① When following test strains are inoculated to incubate at 37℃ for 22 - 26 hours, good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Staphylococcus aureus</i> ATCC 6538	+	blue
<i>Staphylococcus aureus</i> ATCC 12600	+	blue
<i>Staphylococcus epidermidis</i> ATCC 14990	+	white

- ② When following test strains are inoculated to incubate at 37℃ for 22 - 26 hours, growths should be inhibited.

<u>Test strain</u>
<i>Enterococcus faecalis</i> ATCC 19433
<i>Escherichia coli</i> ATCC 8739
<i>Pseudomonas aeruginosa</i> ATCC 9027

Judge: Acceptable quality.

Certificate issue date : 2025 . 7 . 1

Signed (QC Manager)

Takahisa Ueno

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