Certificate of Analysis

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

Lot Nº 421404

Expiry Date 2025.12

	Specification	Results
Appearance	Straw color. No particular matters.	Pass
Loss of drying	Less than 10.0%	4.7%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$7.2 \sim 7.6$	7.5

Evaluation of Performance

Specification

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

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

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

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

Judge: Acceptable quality.

Certificate issue date : 2024.5.2

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Signed (QC Manager)

Shimadzu Diagnostics Corporation