Certificate of Analysis

Product CompactDryTM X-SA 1400plates (Code 54057)

Lot № 399306

Expiry Date 2025.2

	Specification	Results
Appearance	Straw color. No particular matters.	Pass
Loss of drying	Less than 10.0%	4. 5 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
рН	$7.2 \sim 7.6$	7. 4

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.

Test strain	$\underline{\text{Growth}}$	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.

Test strain

Enterococcus faecalis ATCC 19433 Escherichia coli ATCC 8739 Pseudomonas aeruginosa ATCC 9027

Judge: Acceptable quality.

Certificate issue date : 2023.6.30

Signed (QC Manager)

Katsuya Toyota