Certificate of Analysis

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

Lot Nº 429406

Expiry Date 2026.2

| | Specification | Results |
|----------------|--|---------|
| Appearance | Straw color. No particular matters. | Pass |
| Loss of drying | Less than 10.0% | 3. 3 % |
| Aseptic Test | Gamma irradiation over 16kGy | Pass |
| pH | $7.2 \sim 7.6$ | 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.

| <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 : 2024.7.1

Signed (QC Manager)

Jakahisa Dowo

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