3-24-5 UENO, TAITO-KU, TOKYO, 110-0005 JAPAN TEL: +81-3-5845-5611 FAX: +81-3-5846-5619

Certificate of Analysis

Product Compact Dry TC 1400plates (Code 54051)

Lot № 979301

Expiry Date 2024 . 12

| | Specification | Results |
|----------------|---|---------|
| Appearance | Light yellow. No particular matters. | Pass |
| Loss of drying | Less than 10.0% | 5.0% |
| Aseptic Test | Gamma irradiation over 16kGy | Pass |
| pH | $6.8 \sim 7.2$ | 6. 9 |

Evaluation of Performance

Specification

When following test strains are inoculated to incubate at $35\,^{\circ}$ C for 44 - 48 hours, good growths and color developments should be observed.

| Test strain | | $\underline{\text{Growth}}$ | Color development |
|------------------------|------------|-----------------------------|-------------------|
| Escherichia coli | ATCC 8739 | + | red |
| Klebsiella oxytoca | ATCC 13182 | + | red |
| Pseudomonas aeruginosa | ATCC~9027 | + | red |
| Staphylococcus aureus | ATCC~6538 | + | red |
| Bacillus subtilis | ATCC 6633 | + | red |
| Lactobacillus lactis | JCM 6123 | + | red |

Emiko Takahashi

Judge: Acceptable quality.

Certificate issue date: 2023.1.31

Signed (QC Manager)