



Certificate of Analysis

Product Compact Dry TC 1400plates (Code 54051)

Lot No 911104

Expiry Date 2023 . 3

| | Specification | Results |
|----------------|-----------------------------------------|---------|
| Appearance | Light yellow. No particular matters. | Pass |
| Loss of drying | Less than 10.0% | 4 . 0 % |
| Aseptic Test | Gamma irradiation over 16kGy | Pass |
| pH | 6.8 ~ 7.2 | 6 . 9 |

Evaluation of Performance

Specification

When following test strains are inoculated to incubate at 35°C for 44 - 48 hours, good growths and color developments should be observed.

| <u>Test strain</u> | | <u>Growth</u> | <u>Color development</u> |
|-------------------------------|------------|---------------|--------------------------|
| <i>Escherichia coli</i> | ATCC 8739 | + | red |
| <i>Klebsiella oxytoca</i> | ATCC 13182 | + | red |
| <i>Pseudomonas aeruginosa</i> | ATCC 9027 | + | red |
| <i>Staphylococcus aureus</i> | ATCC 6538 | + | red |
| <i>Bacillus subtilis</i> | ATCC 6633 | + | red |
| <i>Lactobacillus lactis</i> | JCM 6123 | + | red |

Judge: Acceptable quality.

Certificate issue date : 2021 . 4 . 16

Signed (QC Manager)

Emiko Takahashi