



Certificate of Analysis

Product Compact Dry YM 1400plates (Code 54004)

Lot No 520110

Expiry Date 2023 . 3

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	3 . 7 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	5.2 ~ 5.8	5 . 8

Evaluation of Performance Specification

- ① When following test strains are inoculated to incubate at 25°C for 3 - 7 days, good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Candida albicans</i> ATCC 2091	+	light bluish green
<i>Candida albicans</i> ATCC 10231	+	light bluish green
<i>Aspergillus brasiliensis</i> ATCC 16404	+	blue

- ② When following test strains are inoculated to incubate at 25°C for 3 - 7 days, growths should be inhibited.

<u>Test strain</u>
<i>Bacillus subtilis</i> ATCC 6633
<i>Escherichia coli</i> ATCC 8739

Judge: Acceptable quality.

Certificate issue date : 2021 . 10 . 11

Signed (QC Manager)