Certificate of Analysis

Product CompactDryTM YM 1400plates (Code 54054)

Lot № 555305

Expiry Date 2024.10

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	4. 3 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pН	$5.2\sim5.8$	5. 8

Evaluation of Performance Specification

① When following test strains are inoculated to incubate at $25\,^{\circ}$ C for 3 - 7 days, good growths and color developments should be observed.

Test strain	$\underline{\text{Growth}}$	Color development
Candida albicans ATCC 2091	+	light bluish green
Candida albicans ATCC 10231	+	light bluish green
Aspergillus brasiliensis 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> Bacillus subtilis ATCC 6633 Escherichia coli ATCC 8739

Judge: Acceptable quality.

Certificate issue date :2023.5.19

Signed (QC Manager)

Katsuya Toyota