Certificate of Analysis

Product CompactDryTM YMR 1400plates (Code 54063)

Lot № 143310

Expiry Date 2025.9

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	3.8%
Aseptic Test	Gamma irradiation over 16kGy	Pass
рН	$5.2\sim5.8$	5. 7

Evaluation of Performance Specification

① When following test strains are inoculated to incubate at 25% for 2 - 3 days, good growths and color developments should be observed.

<u>Test strain</u>	$\underline{\text{Growth}}$	Color development
Candida albicans ATCC 10231	+	light yellow green
Candida glabrata JCM 3699	+	bluish green
Aspergillus brasiliensis ATCC 16404	+	blue

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

Test strain Bacillus subtilis ATCC 6633 Escherichia coli ATCC 8739

Judge: Acceptable quality.

Certificate issue date: 2023.10.16

Signed (QC Manager)

Katsuya Toyota