Certificate of Analysis

Product CompactDryTM BC 240plates (Code 06534)

Lot № 017404

Expiry Date 2025 . 12

	Specification	Results
Appearance	Light yellow No particular matters	Pass
Loss of drying	Less than 10.0%	4. 5 %
Sterility	Gamma irradiation over 16kGy	Pass
pН	$6.8 \sim 7.4$	7. 3

Evaluation of Performance

Specification

① Productivity:

When following test strains are inoculated to incubate at 30° C for 22 - 26 hours, good growths and color developments should be observed.

Test strain		$\underline{\text{Growth}}$	Color development
Bacillus cereus	ATCC 11778 (WDCM 00001)	+	blue
Bacillus cereus	ATCC 19637	+	blue

2 Selectivity and Specificity:

When following test strains are inoculated to incubate at 30° C for 22 - 26 hours, growths should be inhibited, or color development different from that of *B.cereus* should be observed even when they grow.

<u>Test strain</u>	. 3	$\underline{\text{Growth}}$	Color development
Escherichia coli	ATCC 8739(WDCM 00012)	_	
Bacillus subtilis	ATCC 6633 (WDCM 00003)	- /+	-/white

Judge: Acceptable quality.

Certificate issue date: 2024.4.11

Signed (QC Manager) Minaka Li

Shimadzu Diagnostics Corporation