Certificate of Analysis

Product CompactDryTM LS 1400plates (Code 54060)

Lot № 289403

Expiry Date 2025.8

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	4.4 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$7.0 \sim 7.4$	7. 3

Evaluation of Performance

Specification

① When following test strains are inoculated to incubate at 35% for 22 - 26 hours, good growths and color developments should be observed.

<u>Test strain</u>		$\underline{\text{Growth}}$	Color development
Listeria monocytogenes	JCM 7680	+	blue-green
Listeria monocytogenes	Lm-1	+	blue-green

② When following test strains are inoculated to incubate at 35% for 22 - 26 hours, growths should be inhibited.

Test strain

Enterococcus faecalis ATCC 19433
Bacillus subtilis ATCC 6633
Escherichia coli ATCC 8739
Pseudomonas aeruginosa ATCC 9027

Judge: Acceptable quality.

Certificate issue date: 2024.3.29

Signed (QC Manager) Katsuya Toyota

Shimadzu Diagnostics Corporation