

Certificate of Analysis

Product CompactDry™ LS 1400plates (Code 54060)

Lot No 294407

Expiry Date 2025 . 12

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	2 . 9 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	7.0 ~ 7.4	7 . 2

Evaluation of Performance Specification

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

<u>Test strain</u>		<u>Growth</u>	<u>Color development</u>
<i>Listeria monocytogenes</i>	JCM 7680	+	blue-green
<i>Listeria monocytogenes</i>	Lm-1	+	blue-green

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

<u>Test strain</u>	
<i>Enterococcus faecalis</i>	ATCC 19433
<i>Bacillus subtilis</i>	ATCC 6633
<i>Escherichia coli</i>	ATCC 8739
<i>Pseudomonas aeruginosa</i>	ATCC 9027

Judge: Acceptable quality.

Certificate issue date : 2024 . 7 . 30

Signed (QC Manager)

Takahisa Ueno

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