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Certificate of Analysis

Product Compact Dry LS 1400plates (Code 54060)

Lot № 277301

Expiry Date 2024.6

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	5.8%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pН	$7.0 \sim 7.4$	7. 4

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.

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

② When following test strains are inoculated to incubate at $35\,^{\circ}$ C for 22 - 26 hours, growths should be inhibited.

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

Judge: Acceptable quality.

Certificate issue date: 2023.2.2

Signed (QC Manager) Emiko Takahashi