



Certificate of Analysis

Product Compact Dry SL 1400plates (Code 54058)

Lot No 289202

Expiry Date 2023 . 7

	Specification	Results
Appearance	Blue purple. No particular matters.	Pass
Loss of drying	Less than 10.0%	7 . 6 %
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	5.5 ~ 6.3	6 . 1

Evaluation of Performance Specification

- ① When following test strains are inoculated to incubate at 42°C for 20 - 24 hours, good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Salmonella</i> Typhimurium ATCC 13311	+	yellow/green
<i>Salmonella</i> Enteritidis Sal- 1	+	yellow/green
<i>Salmonella</i> Habana Sal- 23-150	+	yellow
<i>Salmonella</i> Cubana Sal- FDA H ₂ S-	+	yellow/green

- ② When following test strains are inoculated to incubate at 42°C for 20 - 24 hours, growths should be inhibited.

<u>Test strain</u>	
<i>Citrobacter freundii</i>	ATCC 8090
<i>Escherichia coli</i>	ATCC 8739
<i>Klebsiella pneumoniae</i>	ATCC 13883
<i>Proteus mirabilis</i>	ATCC 29906
<i>Staphylococcus aureus</i>	ATCC 6538

Judge: Acceptable quality.

Certificate issue date : 2022 . 2 . 22

Signed (QC Manager)

Emiko Takahashi