



Certificate of Analysis

Product Compact Dry SL 1400plates (Code 54058)

Lot No 231904

Expiry Date 2020 . 9

	Specification	Results
Appearance	Blue purple. No particular matters.	Pass
Loss of drying	Less than 10.0%	6 . 8 %
Aseptic Test	No growth of any bacteria.	Pass
pH	5.5 ~ 6.3	5 . 9

Evaluation of Performance Specification

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

Test strain		Growth	Color development
<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 H2S-	+	yellow/green

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

Test strain		Growth
<i>Citrobacter freundii</i>	ATCC 8090	-
<i>Escherichia coli</i>	ATCC 8739	-
<i>Klebsiella pneumoniae</i>	ATCC13883	-
<i>Proteus mirabilis</i>	ATCC 29906	-
<i>Staphylococcus aureus</i>	ATCC6538	-

Judge: Acceptable quality.

Certificate issue date : 2019 . 5 . 10

Signed (QC Manager)