## Certificate of Analysis

Product CompactDry™ SL 240plates (Code 06733)

Lot № 154403

Expiry Date 2025.8

	Specification	Results
Appearance	Blue purple. No particular matters.	Pass
Loss of drying	Less than 10.0%	6.5%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$5.5\sim6.3$	6. 0

## **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>	$\underline{\text{Growth}}$	Color development
Salmonella Typhimurium ATCC 13311	+	yellow/green
Salmonella Enteritidis Sal-1	+	yellow/green
Salmonella Habana Sal- 23-150	+	yellow
Salmonella Cubana Sal-FDA H <sub>2</sub> S-	+	yellow/green

② When following test strains are inoculated to incubate at  $42^{\circ}$ C for 20 - 24 hours, growths should be inhibited.

Test strain

Citrobacter freundii ATCC 8090 Escherichia coli ATCC 8739 Klebsiella pneumoniae Proteus mirabilis ATCC 13883 ATCC 29906 Staphylococcus aureus ATCC 6538

Judge: Acceptable quality.

Certificate issue date: 2024.3.26

Signed (QC Manager) Katsuya Joyota

## **Shimadzu Diagnostics Corporation**