## **Certificate of Analysis**

Product CompactDry<sup>™</sup> TC 1400plates (Code 54051)

Lot № 053404

Expiry Date 2026.3

	Specification	Results	
Appearance	Light yellow. No particular matters.	Pass	
Loss of drying	Less than 10.0%	4.5%	
Aseptic Test	Gamma irradiation over 16kGy	Pass	
pH	$6.8 \sim 7.2$	7.0	

**Evaluation of Performance** 

Specification

When following test strains are inoculated to incubate at  $35^{\circ}$ C for 44 - 48 hours, good growths and color developments should be observed.

<u>Test strain</u>		$\underline{\text{Growth}}$	<u>Color development</u>
Escherichia coli	ATCC 8739	+	red
Klebsiella oxytoca	ATCC 13182	+	red
Pseudomonas aeruginosa	ATCC 9027	+	red
Staphylococcus aureus	ATCC 6538	+	red
Bacillus subtilis	ATCC 6633	+	red
Lactobacillus lactis	JCM 6123	+	red

Judge: Acceptable quality.

Certificate issue date : 2024.4.30

Signed (QC Manager)

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## Shimadzu Diagnostics Corporation