Certificate of Analysis

Product CompactDry™ EC 1400plates (Code 54052)

Lot № 692406

Expiry Date 2026.5

	Specification	Results
Appearance	Light yellow. No particular matters.	Pass
Loss of drying	Less than 10.0%	4.0%
Aseptic Test	Gamma irradiation over 16kGy	Pass
pH	$6.8 \sim 7.2$	7. 0

Evaluation of Performance

Specification

① When following test strains are inoculated to incubate at $35\,^\circ\!\!\!$ C for 20 - 24 hours, good growths and color developments should be observed.

Test strain	Growth	Color development
Escherichia coli ATCC 8739	+	bluish green
Klebsiella oxytoca ATCC 13182	+	reddish purple
Pseudomonas aeruginosa ATCC 9027	+	white

② When following test strains are inoculated to incubate at 35% for 20 - 24 hours, growths should be inhibited.

<u>Test strain</u> Bacillus subtilis ATCC 6633 Staphylococcus aureus ATCC 6538

Judge: Acceptable quality.

Certificate issue date : 2024 . 7 . 5

Signed (QC Manager)

Jakahisa Dono