



Certificate of Analysis

Product EC Blue 100P 100mL x 100 tubes (Code 05591)

Lot No 117709

Expiry Date 2019 . 8

	Specificati	Results
Appearance	Light yellow – dark yellow Granulated powder No particular matters	Pass
Loss of drying	Less than 6.0%	1 . 1 %
Dissolution	Clear light yellow solution without any foreign insoluble matters	Pass
pH	6.9 ~ 7.3	7 . 2
Aseptic Test	No growth of any bacteria.	Pass

Evaluation of Performance Specification

When following test strains are inoculated to incubate at 37 for 20–24 hours,
growth and other developments should be comparable to those of control mediums.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>	<u>Fluorescence</u>
<i>Escherichia coli</i> ATCC11775	+	+	+
<i>Escherichia coli</i> ATCC8739	+	+	+
<i>Enterobacter cloacae</i> ATCC13047	+	+	-
<i>Citrobacter freundii</i> ATCC8090	+	+	-
<i>Klebsiella pneumoniae</i> ATCC13883	+	+	-
<i>Bacillus subtilis</i> ATCC6633	-	-	-
<i>Staphylococcus aureus</i> ATCC6538	-	-	-

Judge: Acceptable quality.

Certificate issue date : 2017 . 9 . 29

Signed (Chief Operator)

Emiko Takahashi

Signed (QA Manager)

Jadenolu Hirozuka