

### CERTIFICATE OF ANALYSIS AND QUALITY

<b>Product:</b>	ChromoStreak: UriSelect3/ MacConkey	<b>Catalogue No.:</b>	BD- 915
-----------------	-------------------------------------	-----------------------	---------

<b>Batch No.:</b>	2057	<b>UriSelect3 Batch No.:</b>	6A0136	<b>Exp.:</b>	01.2019
<b>Manufacturing Date:</b>	27.JUL.2016				
<b>Expiry Date:</b>	27.JAN.2016	<b>MacConkey Batch No.:</b>	5307523	<b>Exp.:</b>	06.2020

**1. APPEARANCE:**

<b>Number of units examined</b>	50	<b>Batch size:</b>	4880
---------------------------------	----	--------------------	------

<b>Physical damage</b> (bubbles, particles, leakage, discolor, dried agar)	<b>No. of defective units</b>
	-

**2. pH MEASUREMENT:**

Agar	Measured	Specification
UriSelect3	7.22	7.3±0.2
MacConkey	7.19	7.1±0.2

**3. KIT PERFORMANCE\*:**

Inoculum (CFU/ml)	No. of colonies	
	UriSELECT 3	MacConkey
10 <sup>3</sup>	3	2
10 <sup>4</sup>	14	10
10 <sup>5</sup>	>50	>50

\* Number of *E.coli* colonies at different concentrations.


**4. CULTURAL RESPONSE\*\*:**

Organism	UriSELECT 3		MacConkey
	Growth	Colour	
<i>E.coli</i> ATCC 25922	luxuriant	purple	Growth
<i>P.mirabilis</i> ATCC 12453	luxuriant	brown	Growth
<i>E.faecalis</i> ATCC 29212	luxuriant	bright, frank blue	Partial or complete inhibition
<i>S.aureus</i> ATCC 25923	luxuriant	white	Inhibition

\*\* Cultural characteristics observed after an incubation of 24 h at 35 ± 2°C.

**5. STERILITY TESTING:**

A statistical sample of product was monitored for sterility at 35 ± 2°C for at least 5 days and was found to be compliant with the sterility specification for the product.

Performed by:	M.Botvinnik	Date:	22.08.16	Signed:	
Approved by:	L. Chernovsky	Date:	22.08.16	Signed:	