

### CERTIFICATE OF ANALYSIS AND QUALITY

<b>Product:</b>	ChromoStreak: UriSelect3/ MacConkey	<b>Catalogue No.:</b>	BD- 915
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<b>Batch No.:</b>	2134	<b>UriSelect3 Batch No.:</b>	5G0135	<b>Exp.:</b>	10.2018
<b>Manufacturing Date:</b>	07.NOV.2016				
<b>Expiry Date:</b>	07.MAY.2017	<b>MacConkey Batch No.:</b>	6147880	<b>Exp.:</b>	04.2021

**1. APPEARANCE:**

<b>Number of units examined</b>	50	<b>Batch size:</b>	5400
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<b>Physical damage</b> (bubbles, particles, leakage, discolor, dried agar)	<b>No. of defective units</b>
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**2. pH MEASUREMENT:**

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

**3. KIT PERFORMANCE\*:**

Inoculum (CFU/ml)	No. of colonies	
	UriSELECT 3	MacConkey
10 <sup>3</sup>	4	3
10 <sup>4</sup>	16	12
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	<i>luxuriant</i>	<i>purple</i>	<i>Growth</i>
<i>P.mirabilis</i> ATCC 12453	<i>luxuriant</i>	<i>brown</i>	<i>Growth</i>
<i>E.faecalis</i> ATCC 29212	<i>luxuriant</i>	<i>bright, frank blue</i>	<i>Partial or complete inhibition</i>
<i>S.aureus</i> ATCC 25923	<i>luxuriant</i>	<i>white</i>	<i>Inhibition</i>

\*\* 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:	27.11.16	Signed:	
Approved by:	L. Chernovsky	Date:	27.11.16	Signed:	