

### 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>	1977	<b>UriSelect3 Batch No.:</b>	5J0135	<b>Exp.:</b>	10.2018
<b>Manufacturing Date:</b>	17.APR.2016				
<b>Expiry Date:</b>	17.OCT.2016	<b>MacConkey Batch No.:</b>	5084716	<b>Exp.:</b>	01.2020

#### 1. APPEARANCE:

<b>Number of units examined</b>	50	<b>Batch size:</b>	4900
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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	7.26	7.3±0.2
MacConkey	7.11	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:	05.05.16	Signed:	
Approved by:	L. Chernovsky	Date:	05.05.16	Signed:	