

## MICROBIAL COUNT

REFERENCE DOCUMENT: SOP NO. BIOL 007

MICROBIOLOGY LAB NO.		DATE RECEIVED		DATE TEST SET		DATE OF RESULTS	
BIOL/001/2016		2015-12-17 05:51:04		23-Dec-2015		28-Dec-2015	
SAMPLE PREPARATION							
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <math>\frac{10\text{ml}}{100\text{ml BPW}}</math> </div> <div>X</div> <div style="text-align: center;"> <math>\frac{10\text{ml}}{100\text{ml BPW}}</math> </div> <div>X</div> <div style="text-align: center;"> <math>\frac{1\text{ml}}{1\text{ml Plating}}</math> </div> <div>Replicates: 2</div> </div>							
				0		0	
RESULTS							
				0		0	
		<b>10<sup>1</sup> CFU</b>		<b>10<sup>2</sup> CFU</b>		<b>10<sup>3</sup> CFU</b>	
		<b>&lt;10CFU</b>		<b>&lt;10CFU</b>		<b>Negative Control</b>	
Nutrient Agar	Plate 1						
	Plate 2						
	Average (A): CFU (Total Aerobic Microbial Count)	0		0		0	
		<10CFU		<10CFU		Negative Control	
Sabourauds Dextrose Agar	Plate 1						
	Plate 2						
	Average (B): CFU (Total Yeast Microbial Count)	<100CFU		<100CFU		<100CFU	
<b>NB: Acceptance Criteria is interpreted as follows depending on route of administration</b> – 10 <sup>1</sup> cfu: maximum acceptable count = 20; 10 <sup>2</sup> cfu: maximum acceptable count = 200; 10 <sup>3</sup> cfu: maximum acceptable count = 2000; and so forth.							
CONCLUSION: The Product			Complies			With the requirements of the Microbial Enumeration Test.	
			Does Not Comply				
Analyst:				Head, Biological Analysis Unit:			
Date:				Date:			
Analyst:				Signature:			
Date:							

TEST FOR SPECIFIED MICROORGANISMS

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BIOL/001/2016	2015-12-17 05:51:04	23-Dec-2015	28-Dec-2015
MICROBIOLOGY LAB NO.	DATE RECEIVED	DATE TEST SET	DATE OF RESULTS
SAMPLE PREPARATION			
<div>10ml10ml1ml ____ X ____ X ____ 100ml BPW100ml BPW1ml Plating</div> <div>Replicates: 2</div> <div>00</div>			
RESULTS			
Microorganism	Test Media	Observation	Negative Control
		<10CFU	<10CFU
		0	0
		0	0
		<10CFU	<10CFU
		<100CFU	<100CFU
<b>Observation</b> - Indicate whether there is growth/turbidity/colour change in the test media or Not. Yes			
<b>CONCLUSION:</b> The Product		Complies	With the requirements of the Test for Specified Microorganisms.
		Does Not Comply	
<b>Analyst:</b>		<b>Head, Biological Analysis Unit:</b>	
Date:		Date:	
<b>Analyst:</b>		Signature:	
Date:			