

MICROBIAL COUNT

REFERENCE DOCUMENT: SOP NO. BIOL 007

MICROBIOLOGY LAB NO.	DATE RECEIVED	DATE TEST SET	DATE OF RESULTS
BIOL/001/2017	2017-10-05 10:13:07	13-Oct-2017	18-Oct-2017
SAMPLE PREPARATION			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> 10g _____ 100ml BPW </div> <div style="text-align: center;">X</div> <div style="text-align: center;"> 10ml _____ 100ml BPW </div> <div style="text-align: center;">X</div> <div style="text-align: center;"> 1ml _____ 1ml Plating </div> <div style="margin-left: 20px;"> Replicates: 2 </div> </div> <div style="margin-top: 100px; text-align: right;"> TNTC 0 </div>			
RESULTS			
		TNTC	0
		10¹ CFU	10² CFU
		3*10⁷ = 30,000,000	0
Nutrient Agar	Plate 1		
	Plate 2	2	0
	Average (A): CFU (Total Aerobic Microbial Count)	0	0
		2*10 ² = 200	0
Sabourauds Dextrose Agar	Plate 1	30,000,200	0
	Plate 2		
	Average (B): CFU (Total Yeast Microbial Count)		
NB: Acceptance Criteria is interpreted as follows depending on route of administration – 10 ¹ cfu: maximum acceptable count = 20; 10 ² cfu: maximum acceptable count = 200; 10 ³ 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

REFERENCE DOCUMENT: SOP NO. BIOL 007

MICROBIOLOGY LAB NO.		DATE RECEIVED		DATE TEST SET		DATE OF RESULTS	
BIOL/001/2017		2017-10-05 10:13:07		13-Oct-2017		18-Oct-2017	
SAMPLE PREPARATION							
<div> <div>10g</div> <div>10ml</div> <div>1ml</div> </div> <div> <div>X</div> <div>X</div> </div> <div> <div>100ml BPW</div> <div>100ml BPW</div> <div>1ml Plating</div> </div> <div>Replicates: 2</div>							
<div>TNTC</div> <div>0</div>							
RESULTS							
Microorganism	Test Media	TNTC	0	Observation	0	Negative Control	
		3*10^7 = 30,000,000	0				
		2	0				
		0	0				
		2*10^2 = 200	0				
		30,000,200	0				
Observation - Indicate whether there is growth/turbidity/colour change in the test media or Not.							
CONCLUSION:		Complies		With the requirements of the Test for Specified Microorganisms.			
The Product		Does Not Comply					
Analyst:				Head, Biological Analysis Unit:			
Date:				Date:			
Analyst:				Signature:			
Date:							