

MICROBIAL COUNT

REFERENCE DOCUMENT: SOP NO. BIOL 007

| MICROBIOLOGY LAB NO. | | DATE RECEIVED | DATE TEST SET | DATE OF RESULTS | |
|---|---|---------------------------------|---------------------|--|------------------|
| BIOL/001/2015 | | 2015-10-13 09:06:05 | 19-Oct-2015 | 23-Oct-2015 | |
| SAMPLE PREPARATION | | | | | |
| <div> <div> <div>10 g</div> <div>100ml Buffered p</div> </div> <div>X</div> <div> <div>10ml</div> <div>100ml Buffered p</div> </div> <div>X</div> <div> <div>1ml</div> <div>1ml Plating</div> </div> <div>Replicates: 2</div> </div> | | | | | |
| | | | 0 | 0 | |
| RESULTS | | | | | |
| | | 10 ¹ CFU | 10 ² CFU | 10 ³ CFU | Negative Control |
| Nutrient Agar | Plate 1 | 0 | | 0 | |
| | Plate 2 | 0 | | 0 | |
| | Average (A): CFU (Total Aerobic Microbial Count) | 0 | | 0 | |
| | | 0 | | 0 | Negative Control |
| Sabourauds Dextrose Agar | Plate 1 | <100CFU | | <100CFU | |
| | 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 | |
|--|------------|-----------------|------------------|---|--|-----------------|--|
| | | | | | | | |
| SAMPLE PREPARATION | | | | | | | |
| <div> <div>10 g</div> <div>X</div> <div>10ml</div> <div>X</div> <div>1ml</div> <div>Replicates: 2</div> </div> <div> <div>100ml Buffered p</div> <div>100ml Buffered p</div> <div>1ml Plating</div> </div> | | | | | | | |
| <div>0</div> <div>0</div> | | | | | | | |
| RESULTS | | | | | | | |
| Microorganism | Test Media | Observation | Negative Control | | | | |
| | | 0 | 0 | | | | |
| | | 0 | 0 | | | | |
| | | 0 | 0 | | | | |
| | | 0 | 0 | | | | |
| | | <100CFU | <100CFU | | | | |
| 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: | | | | | | | |