



Steenvoorde

QUALITY CONTROL CERTIFICATE

p. 1/2

Product	: <b>COLUMBIA</b>	Code	: <b>64674</b>
Batch number	: 64207449	Expiration date	: 2023-11-26

Tests	Standards	Results
<b>1. Labelling</b>	Specifications see above	Conform
<b>2. Physical characteristics</b>		
. Appearance Dehydrated powder	Beige	Conform
Prepared medium	Limpid, amber	Conform
. pH	7,3 ± 0,2	7,1
<b>3. Performance</b>		
3.1 Without blood		
Result after 24 – 48 Hours at 37°C		
<i>Escherichia coli</i> ATCC 25922		Conform
<i>Staphylococcus aureus</i> ATCC 25923		Conform
<i>Staphylococcus epidermidis</i> ATCC 12228		Conform
<i>Salmonella</i> Enteritidis ATCC 13076	Good growth	Conform
<i>Streptococcus bovis</i> CIP 5623		Conform
<i>Bordetella bronchiseptica</i> ATCC 4617		Conform
3.2 Prepared with 5% sterile horse blood		
* <i>Aero-anaerobic germs</i>		
Result after 24 Hours at 37°C		
<i>Streptococcus pyogenes</i> ATCC 19615	Good growth, β hemolysis	Conform
<i>Streptococcus</i> groupe C CIP A7	Good growth, β hemolysis	Conform
<i>Streptococcus pneumoniae</i> ATCC 6303	Good growth, α hemolysis greenish	Conform



Remarks	Accepted on	Signature
Version VIII - 06/10	2019-01-03	 T. STECHFORUM



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<i>Enterococcus faecalis</i> var <i>zymogenes</i> ATCC 29212	Good growth, $\beta$ hemolysis	Conform
<i>Streptococcus bovis</i> ATCC 5623	Good growth, no hemolysis	Conform
<i>Neisseria meningitidis</i> (+CO <sub>2</sub> ) ATCC 13090	Good growth, no hemolysis	Conform
<i>Staphylococcus aureus</i> ATCC 25923	Good growth, light $\beta$ hemolysis	Conform
* <u>Anaerobic germs</u> Result after 24 - 72 Hours at 37°C		
<i>Clostridium perfringens</i> ATCC 13124		Conform
<i>Clostridium sporogenes</i> ATCC 11437		Conform
<i>Peptococcus anaerobius</i> CIP 60.5	Good growth	Conform
<i>Bifidobacterium bifidum</i> CIP 56.7		Conform
<i>Bacteroides fragilis</i> ATCC 25285		Conform
3.3 <u>As chocolate agar</u> Prepared with 5% sterile horse blood 10 min at 80°C		
Result after 24 Hours at 37°C		
<i>Neisseria meningitidis</i> +CO <sub>2</sub> ATCC 13090	Good growth	Conform
<i>Neisseria gonorrhoeae</i> +CO <sub>2</sub> ATCC 19424	Good growth	Conform
<i>Haemophilus influenzae</i> +CO <sub>2</sub> CIP 52151	Good growth	Conform

<b>Remarks</b>	<b>Accepted on</b>  2019-01-03	<b>Signature</b>  H. STECULORUM
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