## **Certificate of Analysis**



## PREPARED MICROBIOLOGICAL MEDIA

Catalogue Number Product Description

Lot Number Date of Manufacture Expiry Date CMD170-10-10 Sheep Blood Tryptic Soy Agar with 0.1% Esculin, 10cm Petri Dish, Package of 10 1065 12 April 2022 11 July 2022

| QA Testing:     | <b>Result:</b> | Expected: |
|-----------------|----------------|-----------|
| Characteristics | Pass           | Pass      |
| Sterility       | Pass           | Pass      |
| Performance     | Pass           | Pass      |

| рН                | 7.3                |
|-------------------|--------------------|
| Appearance        | Red, Opaque        |
| Storage Condition | Refrigerate, 2-8°C |

Sterility MethodAutoclaveSterility TestPass(Absence of growth following 72 hours at 30 - 35°C)

| Organisms                           | Incubation                           | Results                                 |
|-------------------------------------|--------------------------------------|---|
| Enterococcus faecalis ATCC 29212    | $35 \pm 2^{\circ}$ C for 18-48 hours | Growth, Esculin Positive                |
| Staphylococcus aureus ATCC 25923    | $35 \pm 2^{\circ}$ C for 18-48 hours | Growth, Esculin Positive (light)        |
| Streptococcus agalactiae ATCC 12386 | $35 \pm 2^{\circ}$ C for 18-48 hours | Growth, with No darkening around colony |
| Streptococcus pyogenes ATCC 19619   | $35 \pm 2^{\circ}$ C for 18-48 hours | Partial Growth, Esculin Negative        |
| Streptococcus pneumoniae ATCC 6305  | $35 \pm 2^{\circ}$ C for 18-48 hours | Partial Growth, Esculin Negative        |

Released By: Mehdi Kargar Date: 18 April 2022 Mendy Karjour

All our prepared media products are manufactured at our site in RCFFN, University of Manitoba and tested both at our site and by department of Microbiology, University of Manitoba.

The generation of this certificate confirms all sterilization and performance criteria have been achieved.

NOTE: Expiry Date only valid if packs stored unopened at Ambient Room Temperature not exceeding 25°C.

## **CBSA***life*

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