



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

| | |
|--|--------------------------|
| Product Name: R.C. Medium (Cooked Meat Medium) | |
| Product Code: DM248 | Expiry Date : 12/04/2022 |
| Lot Number: 01970317 | Release Date: 12/04/2017 |
| Analytical Report Number: QAD/AR-17/04-390 | Page No: 1 of 1 |




| DEHYDRATED MEDIUM | | | |
|---|--|--|----------------|
| TEST CONDUCTED | SPECIFICATION | OBSERVATIONS | REMARKS |
| Color | Brown colored granules | Brown colored granules | Complies |
| Consistency | Granular | Granular | Complies |
| PREPARED MEDIUM | | | |
| TEST CONDUCTED | SPECIFICATION | OBSERVATIONS | REMARKS |
| Color of medium | Medium amber colored | Medium amber colored | Complies |
| Clarity of medium (After sterilization) | Clear, supernatant over insoluble granules | Clear, supernatant over insoluble granules | Complies |
| pH (After sterilization) | 7.00-7.40 at 25°C | 7.40 | Complies |
| Gel strength | Not Applicable | Not Applicable | Not Applicable |

CULTURAL PARAMETERS:

| Organisms | Incubation time/ temp | No. of organisms inoculated | Growth | Remarks |
|---|-----------------------|-----------------------------|-----------|----------|
| <i>Clostridium botulinum</i> ATCC 25763 | 35-37°C / 40-48 hrs | 77 | Luxuriant | Complies |
| <i>Clostridium perfringens</i> ATCC 12924 | 35-37°C / 40-48 hrs | 80 | Luxuriant | Complies |
| <i>Clostridium sporogenes</i> ATCC 11437 | 35-37°C / 40-48 hrs | 78 | Luxuriant | Complies |
| <i>Enterococcus faecalis</i> ATCC 29212 | 35-37°C / 40-48 hrs | 75 | Luxuriant | Complies |
| <i>Streptococcus pneumoniae</i> ATCC 6303 | 35-37°C / 40-48 hrs | 73 | Luxuriant | Complies |

Final Results: COMPLIES

This is to certify that this lot passes and it conforms to the above mentioned tests and specifications.

| | | |
|---|---|---|
|  |  |  |
| TESTED BY (Daniya Kazi) MICROBIOLOGIST | CHECKED BY (Vijayalakshmi Poojari) HEAD MICROBIOLOGY | APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE |

End Of The Report

Rev. 00

10/12/2014

QAD/FR/01

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