

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Meat extract B powder
PRODUCT CODE NO: BI 696

QUALITY CONTROL:

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|-----------------------------------|--|
| Appearance | Light yellow to brownish yellow homogenous free flowing powder, having characteristic odour but not pungent. |
| pH (2% solution) | 5-7 |
| Moisture | NMT 5% |
| Microbial load (CFU/G) : | - |
| Bacterial Count | NMT 5000 |
| Yeast & Mold Count | NMT 250 |
| Test for specific organisms: | - |
| Escherichia coli | Absent |
| Salmonella species | Absent |
| Pseudomonas aeruginosa | Absent |
| Staphylococcus aureus | Absent |
| Clarity (1% solution) | Clear |
| Indole test | - |
| Escherichia coli ATCC25922:- | Appearance of distinct pink to red colour ring |
| Cultural response: | Cultural response observed after preparing Sterility Medium a (B748) using Meat Extract powder |
| Organism | Growth |
| Pseudomonas aeruginosa ATCC 27853 | Luxuriant |
| Bacillus subtilis ATCC 6633 | Luxuriant |
| Enterococcus faecalis ATCC 29212 | Luxuriant |
| Staphylococcus aureus ATCC 25923 | Luxuriant |

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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