

CERTIFICATE OF ANALYSIS

PRODUCT : Liver infusion agar

PRODUCT CODE NO.: B227

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------|--------------------------------|
| COLOR | Light tan |
| APPEARANCE | Homogenous free flowing powder |

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------------------------------|--------------------------------|
| pH(post autoclaving/heating) | 6.9+-0.2 |
| COLOR (post autoclaving/heating) | Medium amber |
| CLARITY (post autoclaving/heating) | Clear to slightly opalescent |

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after 24 - 48 hours or upto 72 hrs at 35 +/- 2°C (Clostridium species incubated anaerobically)

| Organism Description | Growth |
|----------------------------------|-----------|
| Brucella melitensis ATCC 4309 | luxuriant |
| Brucella suis ATCC 4314 | luxuriant |
| Clostridium sporogenes ATCC11437 | luxuriant |
| Streptococcus mitis ATCC9811 | 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.

This document has been produced electronically and is valid.