

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Schaedler Agar Plate

PRODUCT CODE NO: PP027-20

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------------------|---|
| COLOUR | Light Amber coloured medium |
| APPEARANCE | Sterile Schaedler Agar in 85mm disposable plates. |
| CLARITY | Slightly opalescent |
| STERILITY AFTER 48 HRS | Sterile |
| PH | 7.6 ± 0.2 |

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours under anaerobic condition.

| Organism Description | Inoculum(CFU) | Growth | Recovery |
|-------------------------------|----------------------|--------------|----------|
| Escherichia coli 25922 | [>=10 ⁴] | [inhibited] | [%] |
| Clostridium sporogenes11437 | [50-100] | [luxuriant] | [>=50%] |
| Clostridium butyricum13732 | [50-100] | [luxuriant] | [>=70%] |
| Streptococcus pyogenes19615 | [50-100] | [luxuriant] | [>=70%] |
| Clostridium perfringens 12924 | [50-100] | [luxuriant] | [>=70%] |
| Bacteroides fragilis 25285 | [50-100] | [luxuriant] | [>=70%] |

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 particulars 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.

Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.

Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, Website:- www.biomarklabs.com

Rev: January 2026