

CERTIFICATE OF ANALYSIS

PRODUCT : Pplo agar base (mycoplasma agar base)

PRODUCT CODE NO.:B265

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

| PARAMETERS | STANDARD VALUES | |
|------------|--------------------------------|--|
| COLOR | cream to yellow | |
| APPEARANCE | Homogenous free flowing powder | |

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

| PARAMETERS | STANDARD VALUES | |
|------------------------------------|------------------------------|--|
| pH(post autoclaving/heating) | 7.8+/-0.2 | |
| COLOR (post autoclaving/heating) | Light to medium yellow | |
| CLARITY (post autoclaving/heating) | Clear to slightly opalescent | |

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed in presence of 10 % Carbondioxide with added Horse serum or 10 vialsof Mycoplasma Enrichment Supplement , after an incubation at 22-35°C for 48 hours.

| Organism Description | Growth | |
|-----------------------------------|----------------|--|
| Mycoplasma bovis ATCC 25523 | good-luxuriant | |
| Mycoplasma gallinarium ATCC 19708 | good-luxuriant | |
| Mycoplasma pneumoniae ATCC 15531 | good-luxuriant | |
| Streptococcus pneumoniae ATCC6303 | good-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 particulars use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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