

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

PRODUCT : Differential buffered charcoal yeast extract agar base

PRODUCT CODE NO.: B498

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------|--------------------------------|
| COLOR | Black |
| 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) | Grey-Black |
| CLARITY (post autoclaving/heating) | Opaque |

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed with added 50units/ml Polymyxin B and 1mg/ml Vancomycin, after 72-96 hs at 35-37°C.

| Organism Description | GROWTH | COLOUR OF COLONEY |
|-------------------------------|-----------|-------------------------|
| Legionella dumoffii(33343) | luxuriant | blue grey |
| Legionella pneumophila(33153) | luxuriant | White grey to blue grey |

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.