

CERTIFICATE OF ANALYSIS

QA/F/66/ Rev No. 00

|                         |                                     |
|-------------------------|-------------------------------------|
| <b>PRODUCT :</b>        | Legionella selective supplement iii |
| <b>PRODUCT CODE NO:</b> | BF024                               |

**QUALITY CONTROL:**

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------|--------------------------------|
| COLOUR     | White                          |
| APPEARANCE | Powder                         |
| CLARITY    | NA                             |

**QUALITY CONTROL : MICROBIOLOGICAL**

**CULTURAL RESPONSE:**

Cultural characteristics observed after (3-4) days at (35-37)oC when added to Buffered charcoal yeast extract agar base(B127) along with supplement BF025 & BF026.

| Orgm Desc                               | Inoculum | Growth    | Recovery | Colour of colony        |
|-----------------------------------------|----------|-----------|----------|-------------------------|
| Escherichia coli(ATCC 25922)            | 50-100   | None-Poor | <=10%    | -                       |
| Legionella dumoffi (ATCC 33343)         | 50-100   | Luxuriant | >=50%    | Light blue-grey         |
| Legionella pneumophila (ATCC 33153)     | 50-100   | Luxuriant | >=50%    | White grey to blue grey |
| Staphylococcus epidermidis (ATCC 12228) | 50-100   | None-poor | <=10%    | -                       |