

## Sodium chloride peptone broth (buffered) with neutralizer

**AX021146**

For the dilution of samples in the analysis of non-sterile products for microbial contaminants

| Presentation | Packaging Details | Shelf Life (Months) | Storage |
|--------------|-------------------|---------------------|---------|
| Flasks 90 ml | 10 flasks         | 15                  | 15-25°C |

| COMPOSITION (g/l)                               | USING   |
|---|---|
| Potassium dihydrogen phosphate -----3,6         | Samples for colony count and for the detection of <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i> should be diluted according to DAB 10.<br>Incubation : 24 hours at 35°C aerobically. |
| di-sodium hydrogen phosphate dihydrate -----7,2 |   |
| sodium chloride -----4,3                        |   |
| peptone from pepsin-digested meat -----1,0      |   |
| Polysorbate 80 -----30,0 ml                     |   |
| Polysorbate 20 -----20,0 ml                     |   |
| Egg Lecithin-- -----3,0                         |   |
| histidine Chlorhydrate-----1,0                  |   |

## QUALITY CONTROL

### Microbiological Control

| Test strains                            | Growth         |
|---|----------------|
| <b>Escherichia coli ATCC 25922</b>      | ± 30% col. /T0 |
| <b>Staphylococcus aureus ATCC 6538P</b> | ± 30% col. /T0 |

According to  
ISO 11133

## BIBLIOGRAPHY