

1/2 Fraser Broth ISO

Cat. 6708

Enrichment medium for the detection and isolation of *Listeria* in food and environmental samples.

Practical information

| Applications | Categories |
|----------------------|------------|
| Selective enrichment | Listeria |

Industry: Clinical / Food

Regulations: ISO 11290

Formula in g/L

| | | | |
|-------------------------------|--------|---------------------------------------|------|
| Enzymatic digest of casein | 5 | Esculin | 1 |
| Beef extract | 5 | Nalidixic acid | 0,01 |
| Potassium dihydrogenphosphate | 1,35 | Sodium chloride | 20 |
| Yeast extract | 5 | Enzymatic digest of animal tissues | 5 |
| Lithium chloride | 3 | Disodium hydrogen phosphate dihydrate | 12 |
| Acriflavine hydrochloride | 0,0125 | | |

Quality control

| Solubility | Appearance | Color of the dehydrated medium | Color of the prepared medium | Final pH (25°C) |
|------------|------------|--------------------------------|------------------------------|-----------------|
|------------|------------|--------------------------------|------------------------------|-----------------|

Microbiological test

Storage

Temp. Min.: 2 °C
Temp. Max.: 25 °C

Bibliography
