

## Bile Salt N. 3

Purified extract obtained by bovine bile

### PHYSIC-CHEMICAL CHARACTERISTIC

Solubility in water at 5%	Complete
Loss on drying	≤ 5.0%
Bile acids	<0.0008 µg/g

### DESCRIPTION

Bile Salt N. 3 is a modified fraction of biliary salts, with selective activity at least than one-third of the concentration of bile salts. It is utilized for media as Mac Conkey Agar, SS Agar and Violet Red Bile Agar at concentration of 0.15% to inhibit the growth of Gram-positive organisms and spore forming bacilli without affecting the development of Gram-negative enteric-bacilli. Bile Salts N. 3 can be used as an ingredient of dehydrated culture media and need dissolution in distilled or deionized water and sterilization by autoclaving.

### STORAGE

The powder is very hygroscopic: store the powder at 10-30 °C, in a dry environment, in its original container tightly closed and use it before the expiry date on the label or until signs of deterioration or contamination are evident.

### DISPOSAL OF WASTE

Disposal of waste must be carried out according to national and local regulations in force.

### REFERENCES

1. Cowan, S.T., Steel, K.J. (1979) Manual for the identification of medical bacteria. Edi. Ermes

### PACKAGE

Code	Content	Packaging
611901	500 g	500 g of product in plastic bottle
6119015	5000 g	5000 g of product in plastic bottle

### SHELF LIFE

4 years







### QUALITY CONTROL

Dehydrated powder

Appearance: free-flowing, homogeneous

Colour: beige

### TABLE OF SYMBOLS

<b>LOT</b>	Batch code		Consult instructions for use		Manufacturer		Contains sufficient for <n> tests
<b>REF</b>	Catalogue number		Temperature limitation		Use by		Keep away from heat sources