

BILE BACTERIOLOGICAL

Bacteriological bile obtained by bile purification.

USE

BILE BACTERIOLOGICAL is ox bile purified and dehydrated. It's a fine beige powder, easily soluble in water. It contains a mix of biliary salts and is used in media for enterobacteria, as selective agent, and for identification of enterococci.

PHYSICO-CHEMICAL CHARACTERISTICS

	Standard	Method	
Solubility in water at 5%	Complete	Eur.Ph.3rd ed.	
pH of 5% solution	5.5-7.5	Eur.Ph.3rd ed.	
Loss on drying	≤ 5.0%	Eur.Ph.3rd ed.	
Bile acids	≥ 45.0%	Eur.Ph.10th ed.	

TECHNIQUE

Bile Bacteriological can be used as an ingredient of dehydrated culture media and need dissolution in distilled or deionized water and sterilization by autoclaving.

QUALITY CONTROL

Dehydrated powder

Appearance: free-flowing, homogeneous.

Colour: beige.

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.

REFERENCES

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

PRESENTATION						
Product	REF	\sum				
BILE BACTERIOLOGICAL	611367	500 g				
BILE BACTERIOLOGICAL	621367	100 g				

TABLE OF SYMBOLS

LOT Batch code	Caution, consult accompanying documents	Manufacturer	Contains sufficient for <n> tests</n>	IVD In Vitro Diagnostic Medical Device
REF Catalogue number	Fragile, handle with care	Use by	Temperature limitation	Keep away from heat source



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