

## BRAIN HEART INFUSION

Infusion obtained by enzymatic hydrolysis of brain and heart.

### PHYSICO- CHEMICAL CHARACTERISTICS

	Standard
Solubility in water at 5%	Complete
pH of 5% solution	7.0 ± 0.5
Loss on drying	≥5.0%

### DESCRIPTION

BRAIN HEART INFUSION is an infusion from calf brain and beef heart. This combination has highly nutritive properties and is used to prepare Brain Heart Infusion Agar and Brain Heart Infusion Broth which are media for fastidious microorganisms growth, such as Group A Streptococci, pneumococci, meningococci and so on.

### STORAGE

10-30°C away from light, until the expiry date on the label or until signs of deterioration or contamination are evident.

### WARNING and PRECAUTIONS

The product is not classified as hazardous by current legislation and does not contain harmful substances in concentrations of ≥1%. The product is designed for *In vitro* diagnostic use and must be used only by properly trained operators.

### DISPOSAL of WASTE

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

### REFERENCES

1. MacFadding, J.F. 1985. Media for isolation-cultivation-identification-maintenance of medical bacteria, vol. 1. Williams & Wilkins, Baltimore, MD.



**Liofilchem s.r.l.**

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## PRODUCT SPECIFICATIONS

### NAME

BRAIN HEART INFUSION

### PRESENTATION

Dehydrated powder.

### STORAGE

10-30°C

### PACKAGING

Code	Content	Packaging
610495	500 g	500 g of powder in plastic bottle
620495	100 g	100 g of powder in plastic bottle
6104955	5 Kg	5 Kg of powder in plastic bottle

### SHELFLIFE

4 years











### QUALITY CONTROL

Dehydrated powder

Appearance: free- flowing, homogeneous.

Colour: light brown.

### TABLE OF SYMBOLS

 <b>IVD</b> <i>In Vitro</i> Diagnostic Medical Device	 Do not reuse	 Manufacturer	 Contains sufficient for <n> tests	 Temperature limitation
 <b>REF</b> Catalogue number	 Fragile, handle with care	 Use by	 Caution, consult accompanying documents	 <b>LOT</b> Batch code



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