

**Brain Heart Infusion**

Infusion obtained by enzymatic hydrolysis of brain and heart

**PHYSIC-CHEMICAL CHARACTERISTIC**

Solubility in water at 5%	Complete
Sulfuric ash	14.9%
Total nitrogen TN	12.2 %
$\alpha$ -amino nitrogen AN	5.7 %
N $\alpha$ / NT	0.47
Chloride (as NaCl)	1.2%

**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%.

**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

**PACKAGE**

Code	Content	Packaging
610495	500 g	500 g of product in plastic bottle
620495	100 g	100 g of product in plastic bottle
6104955	5000 g	5000 g of product in plastic bottle

**pH of THE MEDIUM**

7.0  $\pm$  0.5 (5% solution)

**SHELF LIFE**

4 years








**QUALITY CONTROL**

Dehydrated powder

Appearance: free- flowing, homogeneous

Colour: light brown

**TABLE OF SYMBOLS**

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