

Liver Extract

Dehydrated extract of bovine liver

PHYSIC-CHEMICAL CHARACTERISTIC

Solubility in water at 2%	Complete
pH (2% solution)	7.0 ± 0.5
Total nitrogen	10.5-1.6%
α-amino nitrogen AN	5.1-5.5%
AN /TN x 100	52%
Humidity	2.7%
Ash	14.0%

DESCRIPTION

Dehydrated whole liver, specially manufactured for the preparation of infusion media. Liver Extract is prepared by the hydration of fresh ox livers under carefully controlled conditions designed to ensure maximum retention of nutritive properties. Liver Extract 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. J. Lab. Clin. Med., 16: 203, (1930)
2. J. Bact., 32: 135, (1936)

PACKAGE

Code	Content	Packaging
612001	500 g	500 g of product in plastic bottle
6120015	5000 g	5000 g of product in plastic bottle

SHELF LIFE

4 years







QUALITY CONTROL

Dehydrated powder

Appearance: free-flowing, homogeneous

Colour: light brown

TABLE OF SYMBOLS

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