



**PRODUCT CODE: 413772**

**Brain Heart Infusion Agar (BHI) (Dehydrated Culture Media) for microbiology**

Physical Data: Dehydrated culture media of beigecolour · Preparation: Make a suspension of 52 g in 1 l of distilled water. Heat stirring constantly to boiling point and boil for 1 minute. Sterilize at 121°C for 15 minutes. To prepare a selective medium for fungi, the sterilized melted medium should be cooled to 50°C. Aseptically add 20000 U of Penicillin, 40 mg of Streptomycin or 0,5 mg of Chloramphenicol per litre of medium ·

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**SYNONYMS:** Brain Heart Agar •

**PHYSICAL DATA:**

**BIBLIOGRAPHY:** J. Bact., 62 , 613 (1951) •

**HAZARDOUS:**

**OBSERVATIONS:** Storage in a cool and dry place.

**Composition (g/l):**

Calf Brain Infusion	7,5
Meat Heart Infusion	10,0
D(+)-Glucose	2,0
Mixture of Peptones	10,0
di-Potassium Hydrogen Phosphate	2,5
Sodium Chloride	5,0
Agar	15,0
pH: 7.4±0.2	

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