BIOMARK Laboratories-INDIA

www.biomarklabs.com

TECHNICAL SHEET

PP002 Brain H	leart Infusio	n Agar Plate		
Formula				
Ingredients:		gms/lit.		
Calf brain infusion powo	der	12.50		
BHI powder		5.00		
Proteose peptone		10.00		
Dextrose		2.00		
Sodium chloride		5.00		
Disodium phosphate		2.50		
Agar		15.00		
Final pH (at 25°C): 7.4	1 <u>+</u> 0.2			
Directions:				
Label the ready to use				irface spread the
test inoculum (50-100 CFU) aseptically on the plate.				
Principle:				
Drain Heart Infusion A.	gar is highly	nutritious and o		uriant growth of
wide variety of microor	rganisms. It i	s a general-pu		
wide variety of microor isolation of aerobic bact	rganisms. It i teria from clin	s a general-pui ical specimens.	Proteose pepto	one and infusions
wide variety of microor isolation of aerobic bact used in the media ser	rganisms. It i teria from clin ves as source	s a general-pu ical specimens. es of carbon, n	Proteose pepto itrogen, vitami	one and infusions ns, amino acids,
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro	rganisms. It i teria from clin ves as source owth factors.	s a general-pui ical specimens. es of carbon, n Dextrose is the	Proteose pepto itrogen, vitami energy source.	one and infusions ns, amino acids, Sodium chloride
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-pur ical specimens. es of carbon, n Dextrose is the the medium w	Proteose pepto itrogen, vitami energy source.	one and infusions ns, amino acids, Sodium chloride
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-pur ical specimens. es of carbon, n Dextrose is the the medium w	Proteose pepto itrogen, vitami energy source.	one and infusions ns, amino acids, Sodium chloride
wide variety of microor isolation of aerobic bact used in the media ser along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w cs.	Proteose pepto itrogen, vitami energy source.	one and infusions ns, amino acids, Sodium chloride
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH:	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 ± 0.2	Proteose pepto itrogen, vitami energy source. hile disodium p	one and infusions ns, amino acids, Sodium chloride
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color:	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-purical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 \pm 0.2 Light Amber col	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium	one and infusions ns, amino acids, Sodium chloride hosphate buffers
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH:	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-purical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 \pm 0.2 Light Amber col Sterile Brain	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion	one and infusions ns, amino acids, Sodium chloride
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance:	rganisms. It i teria from clin ves as source owth factors. equilibrium of	s a general-purical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 \pm 0.2 Light Amber col Sterile Brain disposable plate	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s.	one and infusions ns, amino acids, Sodium chloride hosphate buffers
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test	rganisms. It i teria from clin ves as source owth factors. equilibrium of lidifying agent	s a general-purical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 \pm 0.2 Light Amber col Sterile Brain	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s.	one and infusions ns, amino acids, Sodium chloride hosphate buffers
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test (III)Q.C. Test Microbi	rganisms. It i teria from clin ves as source owth factors. equilibrium of lidifying agent iological	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w ts. 7.4 ± 0.2 Light Amber col Sterile Brain disposable plate Passes release	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. e criteria	one and infusions ns, amino acids, Sodium chloride hosphate buffers
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test	rganisms. It i teria from clin ves as source owth factors. equilibrium of lidifying agent iological	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w ts. 7.4 ± 0.2 Light Amber col Sterile Brain disposable plate Passes release	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. e criteria	one and infusions ns, amino acids, Sodium chloride hosphate buffers
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test (III)Q.C. Test Microbi	rganisms. It i teria from clin ves as source owth factors. equilibrium of lidifying agent iological cs observed a	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 ± 0.2 Light Amber col Sterile Brain disposable plate Passes release fter incubation INOCULUM	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. e criteria	one and infusions ns, amino acids, Sodium chloride hosphate buffers
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test (III)Q.C. Test Microbi Cultural characteristi	rganisms. It i teria from clin ves as source owth factors. equilibrium of lidifying agent iological cs observed a CC)	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w s. 7.4 \pm 0.2 Light Amber col Sterile Brain disposable plate Passes release fter incubation	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. e criteria at 35-37°C for	one and infusions ns, amino acids, Sodium chloride hosphate buffers Agar in 85mm 18-24 hours.
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test (III)Q.C. Test Microbi Cultural characteristi MICROORGANISM (ATC	rganisms. It i teria from clin ves as source owth factors. equilibrium of lidifying agent iological cs observed a CC) 790	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 ± 0.2 Light Amber col Sterile Brain disposable plate Passes release fter incubation INOCULUM	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. e criteria at 35-37°C for 1 GROWTH	ne and infusions ns, amino acids, Sodium chloride hosphate buffers A Agar in 85mm 18-24 hours.
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test (III)Q.C. Test Microbi Cultural characteristi MICROORGANISM (ATC Candida albicans 267	iological cs observed a 22	s a general-pui ical specimens. es of carbon, n Dextrose is the the medium w s. 7.4 ± 0.2 Light Amber col Sterile Brain disposable plate Passes release fter incubation INOCULUM 50-100	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. criteria at 35-37°C for 3 GROWTH luxuriant	Agar in 85mm 18-24 hours. RECOVERY >=70%
wide variety of microor isolation of aerobic bact used in the media ser- along with essential gro maintains the osmotic of the medium. Agar is sol (I) QC Tests pH: Color: Appearance: (II)Sterility test (III)Sterility test (III)Q.C. Test Microbi Cultural characteristi MICROORGANISM (ATC Candida albicans 267 Escherichia coli 2592	iological cs observed a CC) 22 22	s a general-pur ical specimens. es of carbon, n Dextrose is the the medium w cs. 7.4 ± 0.2 Light Amber col Sterile Brain disposable plate Passes release fter incubation INOCULUM 50-100 50-100	Proteose pepto itrogen, vitami energy source. hile disodium p oured medium Heart Infusion s. criteria at 35-37°C for 3 GROWTH luxuriant luxuriant	Agar in 85mm 18-24 hours. RECOVERY >=70%

Refer disclaimer Overleaf

Page 01 of 02

BIOMARK Laboratories-INDIA

www.biomarklabs.com

TECHNICAL SHEET

Precautions :	1. In Vitro diagnostic use only.
	2. Read the label before opening the container
Limitations :	1. Since the nutritional requirements of organisms vary, some strains may be
	encountered that fail to grow or grow poorly on this medium.
Use:	For cultivation of fastidious pathogenic bacteria, yeasts and molds.
Storage:	Store between 2-8°C. Use before expiry date on the label.
Packing:	20/50 disposable plates.

Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related BIOMARKLABORATORIES publications.

The information contained in this publication is based on our in-house studies and market performance and is to the best of our knowledge true and accurate. BIOMARK LABORATORIES reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal or therapeutic use but for laboratory, diagnostic, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.

Page 02 of 02