BIOMARK Laboratories-INDIA www.biomarklabs.com TECHNICAL SHEET

SB002	MacConkey Agar w	/ 0 15% Bil	e Salts, CV and NaCl	
Formula	Macconkey Agar w	/ 0.1370 Bit		
Ingredients:		gms/lit.		
Peptone		<u>1.50</u>		
Tryptone		1.50		
Gelatin peptone		17.00		
Lactose		10.00		
Bile salts		1.50		
Sodium chloride		5.00		
Neutral red		0.03		
Crystal violet		0.001		
Agar		15.00		
Directions:		15.00		
	ar w/ 0 15% Bile Salt	CV and NaC	I Agar is a ready to use solid	
			I; hence it does not need	
			ither by using a pre-heated water	
			before melting. When complete	
			um as desired and allowed to	
solidify.				
Principle:				
	ars are slightly selectiv	ve and differe	ntial plating media mainly used for	
			nisms from clinical, dairy, food,	
			tone, Tryptone and gelatin	
Deplone are so	urces of nitrogen, car	bon, long chai	in amino acids and other nutrients.	
			in amino acids and other nutrients. loride maintains the osmotic	
Lactose is a fe	mentable carbohydra	te; Sodium ch	loride maintains the osmotic	
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Refer disclaimer Overleaf

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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 selective isolation and differentiation of coliform organisms and other enteric	
	pathogens.	
Storage:	Store between 15-25°C. Use before expiry date on the label.	
Packing:	100ml/500ml of medium in sterile glass bottle.	

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

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