

COLUMBIA CNA AGAR WITH 5% SHEEP BLOOD

Material 5013

PHYSICAL CHARACTERISTICS:

Appearance: Prepared medium is opaque and bright to dark red

рН: 7.1 - 7.5 @25°С

GROWTH RECOVERY:

Test Organisms	Expected Results
Proteus mirabilis ATCC [®] 12453	Partial to complete inhibition
Staphylococcus aureus ATCC [®] 25923	Good growth; ß hemolysis
Streptococcus pneumoniae ATCC [®] 6305	Good growth; α hemolysis
Streptococcus pyogenes ATCC® 19615	Good growth; ß hemolysis

STORAGE AND HANDLING INSTRUCTIONS:

Store sealed sleeves inverted at 2-8°C upon receipt. Do not heat or freeze and minimize exposure to light. Plates should be warmed to room temperature prior to use - not to exceed 30°C. Product expiry is 183 days (6 months) from the date of manufacture. Reference our *Prepared Media Storage and Handling* document for additional information.

PRODUCT INFORMATION

Columbia CNA Agar enriched with blood is utilized for the isolation of gram-positive cocci and allows differentiation of hemolysins.

FORMULA^{*} (per Liter):

Peptone	20.0g
Peptic Digest of Animal	Tissue 3.0g
Sodium Chloride	5.0g
Corn Starch	1.0g
Colistin Sulfate	0.01g
Naladixic Acid	0.015g
Agar	14.0g
Sheep Blood, Defibrinat	ed5%

*Adjusted and/or supplemented as required to meet performance criteria

S² Media

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