Technical Sheet

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MUELLER HINTON CHOCOLATE AGAR

Ready to use plates for the cultivation of N. gonorrhoeae and H. influenzae and for the sensitivity test of fastidious organisms.

TYPICAL FORMULA * (g/l)

Beef Extract 2.0
Acid Digest of Casein 17.5
Starch 1.5
Agar Bios Special 17.0
Biovitex 10 ml
Horse blood chocolatised 50 ml

 $pH 7.3 \pm 0.1$

DESCRIPTION

Mueller Hinton Agar, supplemented with the growth supplement Biovitex, containing aminoacids, vitamins, glucose and with 5 % defibrinated horse blood heated to 70°C for 10 minutes, is useful for the cultivation of *N. gonorrhoeae* and *H. influenzae* and for the sensitivity test of fastidious organisms with the agar-diffusion method. For the sensitivity test method refer to the NCCLS documents.

STORAGE

Store at 2-8° - When stored as directed the plates remain stable until the expiry date shown on the label. Do not use beyond stated expiry date.

REFERENCES

- National Committee for Clinical Laboratory Standard. Performance Standards for Antimicrobial Disk Susceptibility Tests; Approved Standard M2 A4 Seventh Edition. American National Standard.
- NCCLS Performance Standard for Antimicrobial Susceptibility Testing; Twelfth Informational Supplement. NCCLS Document M100 S12, January 2002

PACKAGING

541742 Mueller Hinton Chocolate Agar, 20 ready to use plates

^{*}Adjusted or supplemented to meet performance standard