

GC Agar

For susceptibility testing for *Neisseria gonorrhoeae* by the Disk Diffusion Procedure

PD – 239

GC Agar has been formulated according to the NCCLS recommendations for susceptibility testing of *N. gonorrhoeae* by the Disk Diffusion Method. The medium contains casein and meat peptones as sources of nutrients. Phosphate buffers are included to prevent changes in pH due to amine production that would affect the survival of the organisms. The presence of starch neutralizes toxic fatty acids that may be present in the agar. The addition to the base of 1% of defined growth supplements, (CLSI), provides the required essential nutrients to the growth of *N. gonorrhoeae*, avoiding any possible antagonism with the antimicrobial agents.