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Gradient Diffusion Method

National Cancer Institute

Source

National Cancer Institute. *Gradient Diffusion Method*. NCI Thesaurus. Code C85599.

A method to determine microbial susceptibility to antibiotics in which an agar plate, which has a concentration gradient of the drug within the agar, is streaked with the microorganism of interest. Microbial susceptibility as well as minimum inhibitory concentration of antibiotic is assessed.