

Benzi test pentru reactia oxidazei

I.D.: 93156633

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Pretul estimativ:	265,00 RON - 265,00 RON
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Descriere: Swab composition: N-N-dimethyl-p-phenylenediamine.....10 mg Technique: Isolate on TSA or Nutrient A. the identify pure culture. Soak the swab with a colony. Oxidase +: colony turns red-garnet Oxidase - : colony incolora-slightly pink. Note: close ASAP bag with the rest of swabs, for protect them from light and oxidation. Composition Description /Technique The basis of the test is the following: Cytochromes are hemoproteins that act as oxidant enzymes in the transport chains of oxidative phosphorylation electrons. Generally, cytochromes are found just in the aerobic bacteria, whereas the strict anaerobic does not present them. Cytochrome oxidase found even in the Enterobacteriaceae is composed by a3-cytochrome. However, the substance that the Oxidase Reagent is able to reduce is c-cytochrome, thus the test just determinates the presence of c-cytochrome and therefore test is positive only for the bacteria that have c-cytochrome in their respiratory chains. Technique: Soak a swab with the isolated colonie which is going to be clasified, after 24 hours of incubation in TSA or Nutrient Agar. 1 an termen de valabilitate minim de la livrarii
