**Biochemical Tests for Gram Negative Organism ID**

Catalase Test

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Spot Indole

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Tube Indole

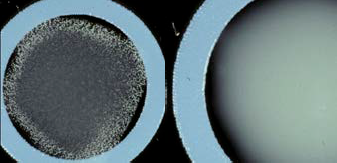
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Latex Agglutination

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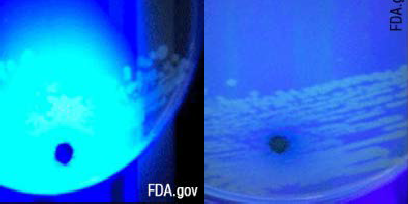


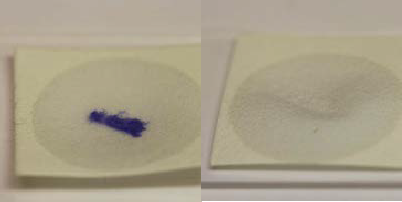
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MUG Test

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Oxidase Test



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Urea Test



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PYR Test



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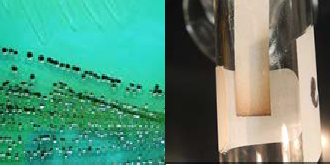
Hydrogen Sulfide Production: Tube Media



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Plate Media Lead Acetate Strip

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This job aid is a component of the free, on-demand CDC training course “Biochemicals and Gram Negative Organism ID.”

Find the course at <https://www.cdc.gov/labtraining>.**aboratory**

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