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Section: Technical Manual	Subject Title: RapID VP Test	
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RapID VP TEST

Purpose

To aid in the identification of *S. milleri*.

Media

MR - VP broth

Procedure

1. Transfer approximately 0.2 ml of VP broth into a sterile 13 x 100 test tube.
2. Using a sterile inoculating wire inoculate the test organism heavily into the broth.
3. Incubate the tube at 35⁰C for 5 hours.
4. After incubation add 1 drop of alpha-naphthol and 1 drop of 40% KOH.
5. Shake the tube gently for one minute to expose the medium to air. Allow 10-15 minutes for reaction to develop.

Interpretation

Positive - Red colour
 Negative - No colour change within 10-15 minutes

Precautions

The order of adding reagents is important; alpha-naphthol followed by 40% KOH.

Reference

Ruoff, K.L., Ferraro, M.J. 1986. Presumptive identification of *S. milleri* in 5h J Clin Microbiol 24:495-497.