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Section: Technical Manual	Subject Title: Pro-Amp Glu-Amp Tests	
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PRO-AMP GLU-AMP TESTS

Principle

Rapid chromogenic tests for the identification of pathogenic Neisseria.

Reagents

Pro-Amp tablets
Glu-Amp tablets
Fast Blue BB solution
Sterile Saline

Other Materials

Sterile Tubes (13 x 100mm)

Procedure

1. Suspend the growth from Choc media in 2 tubes of 0.25 ml saline to achieve the turbidity > #2 McFarland standard.
2. Add 1 tablet to the respective tube.
3. Incubate at 36°C x 4 hours.
4. After incubation add 3 drops of Fast Blue BB solution to each tube and read results after 10 minutes.

Interpretation

Positive: Orange/salmon colour
Negative: Yellow colour

Organism

Glu-Amp

Pro-Amp

<i>N. gonorrhoeae</i>	-	+
<i>N. meningitidis</i>	+	v

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Quality Control

Test with control organisms when test is run:

N. gonorrhoeae (ATCC 43069)

N. meningitidis (ATCC 13090)

Reference

1. Pro lab package insert, February 1985.