

NESSLER REAGENT

Reagent for indicating the presence of ammonia.

Description	
Code number:	10 ml: NSR60010, 100 ml: NSR60100
Colour:	Colourless or slightly yellowish
Appearance:	Transparent, weak precipitation can occur

Direction: Suspend a full loop of colony to be tested in Acetamide Broth (ACB40003). Incubate the tube at 37 °C for 24 hours. After incubation add 1-2 drops of Nessler Reagent to the broth. Evaluate within one minute.

Evaluation:

Positive: from yellow to brick red coloration

Negative: no colour change

FORMULA

Potassium tetraiodomercurate	Saturated solution
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Storage conditions: Protected from light, at 2-8 °C.

Warning!

Use the reagent only before the expiry date indicated on the label.

Quality control:

Test strains	Incubation temp: 25 °C	Result	Evaluation time: 1 min
<i>Pseudomonas aeruginosa</i> ATCC 27853		Positive	
<i>Escherichia coli</i> ATCC 25922		Negative	

In vitro diagnostic – for professional use only!