

# METHYL RED REAGENT

Indicator solution for methyl red reaction.

Description	
Code number:	100 ml: MRR60100
Colour:	Reddish orange
Appearance:	Transparent, precipitation free solution

**Direction:** Suspend a colony to be tested in MRVP Broth (MVP40002). Incubate the tube at 37 °C for 48 hours. After incubation period add 5 drops (250 µl) of Methyl red reagent to the broth. Evaluate immediately.

**Evaluation:**

Positive: red colouration

Negative: no colour change

## FORMULA

Methyl red	0,25 %
Solvent	Ethanol 96 %

**Storage conditions:** Protected from light, at room temperature.

**Warning!**

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

**Quality control:**

Test strains	Incubation temp.: 37 °C	Result	Incubation time: 24 h
<i>Escherichia coli</i>	ATCC 25922	Positive	
<i>Enterobacter aerogenes</i>	ATCC 13048	Negative	

References: Voges és Proskauer (1898) Z. Hyg. 28: 20.

**In vitro diagnostic - for professional use only!**