

Natural Gas Test

Order No.

CH 20001



ST-187-2001

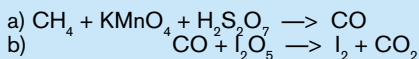
Standard Measuring Range : Qualitative determination of natural gas; 0.5 vol. % methane, 0.05 vol. % ethane or propane discolours the indicating layer.

Number of Strokes (n) : 2
Time for Measurement : app. 40 s
Colour Change : white → brown green to grey violet

Ambient Operating Conditions

Temperature : 0 to 50 °C
Absolute Humidity : max. 40 mg H₂O / L

Reaction Principle



Cross Sensitivity

Based on the reaction principle, a number of organic compounds are indicated (e.g. propane, butane).

Carbon monoxide is also indicated.

A differentiation of different compounds is impossible.