

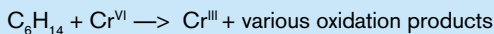


Standard Measuring Range : 100 to 3,000 ppm
Number of Strokes (n) : 6
Time for Measurement : app. 3 min
Standard Deviation : ± 15 to 20 %
Colour Change : orange \rightarrow green-brown

Ambient Operating Conditions

Temperature : 15 to 35 °C
Absolute Humidity : 5 to 12 mg H₂O / L

Reaction Principle



Cross Sensitivity

Alcohols, esters, aromatics, petroleum hydrocarbons and ethers are also indicated, but with different sensitivities. It is impossible to differentiate between them.

Extension of the Measuring Range

Using $n=11$, divide the reading by 2; the range of measurement is 50 to 1,500 ppm.