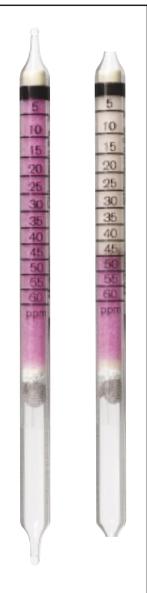
Chloroprene 5/a

Order No. 67 18901



Standard Measuring Range : 5 to 60 ppm Number of Strokes (n) : 3 + 3 desorption strokes in clean air.

Time for Measurement : app. 3 min Standard Deviation : ± 10 to 15 % Colour Change : violet —> yello

: violet —> yellow brown

Ambient Operating Conditions

Temperature : 10 to 30 °C Absolute Humidity : 10 to 30 °C 3 to 15 mg H₂O / L

Reaction Principle

 $CH_2=CH-CCI=CH_2+MnO_4^-$ —> Mn^{IV} + various

oxidation products

Cross Sensitivity

Many organic compounds with C=C double bonds are indicated, but with different sensitivities. It is not possible to differentiate between them.

It is not possible to measure chloroprene in the presence of dialkyl sulphides.