Olefine 0.05%/a

Order No. CH 31201



Standard Measuring Range Number of Strokes (n) Time for Measurement Standard Deviation Colour Change	:	0.06 to 3.2 Vol% Propylene 0.04 to 2.4 Vol% Butylene 20 to 1 max. 5 min ± 30 % violet —> pale brown
Ambient Operating Conditions		
Temperature Absolute Humidity	-	0 to 40 °C < 30 mg H ₂ O / L
Reaction Principle		
CH_3 - CH_2 - $CH=CH_2$ + 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 impossible to differentiate them.		

It is impossible to measure olefines in the presence of dialkyl sulphides.