

Aniline 0.5/a

Order No. 67 33 171

A

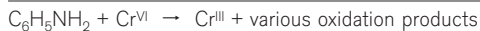
Application Range

| | |
|---------------------------|--------------------------|
| Standard Measuring Range: | 0.5 to 10 ppm |
| Number of Strokes n: | 20 |
| Time for Measurement: | approx. 4 min |
| Standard Deviation: | ± 15 to 20 % |
| Color Change: | pale yellow → pale green |

Ambient Operating Conditions

| | |
|--------------------|---------------------------------|
| Temperature: | 15 to 30 °C |
| Absolute Humidity: | 7 to 12 mg H ₂ O / L |

Reaction Principle



Cross Sensitivity

When methyl aniline and aniline are present at the same time, it is impossible to measure only the aniline concentration. Ethers, ketones, esters, aromatics and petroleum hydrocarbons are indicated as well but with different sensitivities. High aniline concentrations will not be indicated.



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