

# Aniline 5/a

Order No. CH 20 401

A

## Application Range

Standard Measuring Range:	1 to 20 ppm
Number of Strokes n:	5 to 25
Time for Measurement:	max. 3 min
Standard Deviation:	± 30 %
Color Change:	white → red

## Ambient Operating Conditions

Temperature:	15 to 40 °C
Absolute Humidity:	< 50 mg H <sub>2</sub> O / L

## Reaction Principle

Aniline + furfurol → dianiline derivative of  
hydroxyglutacondialdehyde

## Cross Sensitivity

N,N-Dimethylaniline is not indicated.

Ammonia concentrations up to 50 ppm do not affect the indication, higher ammonia concentrations will cause plus errors.



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