

Acetone 100/b

Catalog No. CH22901

Standard Measuring Range: 100 to 12,000 ppm
Number of Strokes (n): 10
Time for Measurement: about 4 minutes
Standard Deviation: ±15 to 20%
Color Change: pale yellow to yellow

Ambient Operation Conditions

Temperature: 0 to 40°C
Absolute Humidity: < 5 to 20 mg H₂O/L

Reaction Principle

Acetone + 2,4-Dinitrophenylhydrazine → yellow Hydrazone

Cross Sensitivity

Other ketones are indicated, but with different sensitivities.

Aldehydes are indicated.

Esters are not indicated.

Ammonia causes the indicating layer to turn yellowish brown.



Dräger

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