Carbon Dioxide 100/a

Catalog No 8101811

Standard Measuring Range: 0.01 to 0.3 Vol %

Number of Strokes (n): 10

Time for Measurement: about 200 seconds

Standard Deviation: ± 10 to 15%

Color Change: white to pale violet to blue violet

Ambient Operation Conditions

Temperature: 15 to 25°C

Absolute Humidity: max 23 mg H₂O/L

Reaction Principle

crystal violet

 $CO_2 + N_2H_4 \longrightarrow NH_2-NH-COOH$

Cross Sensitivity

Hydrogen sulfide and sulfur dioxide in the TLV range do not interfere.



Manufactured by Draeger Safety

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1000

1500

2000

2500

3000

ppm