LABORATORY CO,-METER LAB.CO



for non-invasive high precision dissolved ${\rm CO_2}$ content measurement in bottled beverages.

Laser technology, in combination with state-of-the-art electronics and mathematics, lead to a revolutionary new method for CO_2 determination in bottled carbonated waters, lemonades, beer, cider, sparkling wines and champagne.

No piercing of package is required, therefore no change of physical system "bottle" emerges.

Only ACM direct CO₂ content measurement in the closed bottle provides you with the very true CO₂ content of your package!

Technical specifications

- Measuring range: 0 10 Vol. / 0 20 g/l CO₂
- Accuracy: +/- 0,025 Vol. / 0,05 g/l
- Reproducability: +/- 0,01 Vol. / 0,02 g/l
- Measuring time within I minute
- Data interface to ACM process monitors incorporated

4.51 g/l 20.01 °c

Advantages

- No moving parts, maintenance-free
- Extremely fast, easy handling
- CO₂ selective measurement
- Loss-free sample treatment

A new era of dissolved CO, determination has begun!





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