



**CDR CiderLab, the Analysis System to
perform In-House fast and easy
Quality Control on Cider**

CDR CiderLab is the innovative analysis system that optimizes traditional testing methods, making them faster and easier.



CDR CiderLab is composed by thermostated analyzers based on photometric technology that uses LED emitters at fixed wavelengths



Pipette to collect the sample



Analysis kits are supplied in package of 10 tests, containing ready to use pre-filled reagents, designed and produced by CDR



What can you check with CDR CiderLab?

Acetic acid

L-Malic acid

Free SO₂

Total SO₂

L-Lactic acid

Fermentable Sugars

pH

Total acidity

Alcohol by volume

YAN (Yeast Assimilable Nitrogen)

Glycerol

Total polyphenol index

INSTRUMENTS' FEATURES



- ✓ No maintenance
- ✓ No calibration required
- ✓ 16 analyses in about 10 mins (analyses by session)
- ✓ Multitasking mode (different analyses at the same time)
- ✓ Touch screen whit where procedures are explained step by step
- ✓ 3 years warranty

REAGENTS' FEATURES



10 pre-filled cuvettes inside

- ✓ Kit made by packages of 10 pre-filled cuvettes
- ✓ Ready to use reagents
- ✓ Precision sampling
- ✓ Reagents already calibrated
- ✓ Long shelf-life of the reagents



You can do all the analyses of the panel

- Printer on board
- You can carry out 16 analyses at the same time of the same parameter
- You can carry out different analyses at the same time (multitasking mode)



It can be tailored with 3 analyses of your choice with the possibility to add the others later

- No printer
- You can carry out 3 analyses at the same time of the same parameter



In conclusion...

- The system is easy and fast
- The user can take decisions quickly in a few minutes about the kombucha production process
- You can realise a complete in-house quality control in the process
- The analyser can be used by everyone. You don't need any chemical expertise
- You don't need any glassware. With only a small desk you can check the whole production process



CDR CiderLab is part of



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