



# Cider Quality Check and Control



**ZEUTEC**

**made  
in  
Germany**



# One **SpectraAlyzer** **BRAUMEISTER** for all parameters!

## **FAST, EASY, ACCURATE & MODULAR**

### **Analytical parameters and performance in cider are:**

| <b>Parameter</b>           | <b>Range</b>  | <b>Unit</b>       | <b>Repeatability</b> |
|----------------------------|---------------|-------------------|----------------------|
| Density                    | 1,0207-1,0422 | g/cm <sup>3</sup> | 0,00002              |
| Apparent extract           | 5-11          | % w/w             | 0,005                |
| Real extract               | 6-12          | % w/w             | 0,005                |
| Alcohol vol.               | 4-5           | % v/v             | 0,005                |
| Total sugars               | 5,5-10,0      | g/100ml           | 0,05                 |
| Sucrose                    | 0-7           | g/100ml           | 0,05                 |
| Fructose                   | 0,3-3,6       | g/100ml           | 0,05                 |
| Glucose                    | 0,3-5,0       | g/100ml           | 0,05                 |
| Maltose                    | 0,0-1,4       | g/100ml           | 0,05                 |
| Acidity (as citric acid)   | 3-5           | g/l               | 0,05                 |
| Dis. CO <sub>2</sub>       | 5-7           | g/l               | 0,05                 |
| Free/Total SO <sub>2</sub> | 1,5-106,5     | g/l               | on request           |
| pH value                   | 3-4           |                   | with pH module       |

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