



Analyzer

AZ1000



Patent Pending



Why Analyzer? Label with confidence!

- Label ABV correctly for NA, LA, and all beverages from 0% up to 20% ABV
- Works for all beverages: beer, wine, cider, kombucha, and spirits*

Non-Alcoholic | Example

This product is domestically bottled, so **Nontaxable under section 5051 I.R.C.** must appear on the label

Non-Alcoholic is an optional statement, but if used, the label must also state in direct conjunction **Contains less than 0.5% alcohol by volume**

Since you can't use **Beer** you may describe the product as a **Brew** instead, but it is not acceptable as the class

This product cannot be labeled as **beer**. It must be labeled with a class designation of **malt beverage, cereal beverage, or near beer**, under 27 CFR 7.24(d)

2021 ALCOHOL AND TOBACCO TAX AND TRADE BUREAU (TTB) 30

NA Beer Regulation and Compliance

- **TTB Considerations:**
 - Labeling (See TTB Summary Presentation from Sept 9, 2021 CBC)
 - COLAs and Formulas for input alcoholic beverages
- **FDA Considerations:**
 - Food Safety
 - Hard <0.5% ABV limit



Why Analyzer? Fast ROI!

- Avoid delays in packaging by doing testing for ABV in house
 - Using a third party lab can cost \$50 per sample
 - Plus shipping and waiting for results...\$\$\$
- AZ is $\frac{1}{3}$ of the price of the competition
- No consumables.... Except for coffee filters



ABV Measurements made easy and Efficient:

Alcohol Range	beer	0 to 20	% ABV
	wine	0 to 20	% ABV
	cider	0 to 20	% ABV
	liquor	0 to 20	% ABV
Accuracy	alcohol	0.1	% ABV
Repeatability	alcohol	0.1	% ABV
Sample size		100	ml
Dimension (L x W x H)	14.2 x 7.5 x 12.8		inches
Weight	28.2		lbs
Power Supply	100 to 240V, 50/60Hz		AC
	24V 6.25A		DC
Temperature range	10 to 32		C
	50 to 90		F

- 0% to 20% ABV measurements
- 0.1% sample repeatability
- 0.1% sample accuracy
- Simple sample preparation
- Results in as little as 30 minutes
- WiFi enabled for remote support
- Results displayed and emailed
- Easy calibration (Distil water)
- Easy cleaning procedures.
 - Warm water+Alconox (weekly)
 - Water+Tergazyme (monthly)

