

REF AST-2S50

# Rapid Response™ Alcohol Test Strip

(Saliva)

DRUG SCREENING



The Rapid Response™ Alcohol Test Strip (Saliva) is a rapid, highly sensitive method to detect the presence of alcohol in saliva and provide an approximation of relative blood alcohol concentration (BAC). The Rapid Response™ Alcohol Test Strip (Saliva) consists of a plastic strip with a reaction pad attached at the tip. On contact with solutions of alcohol, the reaction pad will rapidly change color depending on the concentration of alcohol present. Inappropriate consumption of alcohol can be a contributing factor to many accidents, injuries, and medical conditions.

## Kit Content

- 50 Individually packaged test strips (with color chart)
- 50 Collection cups
- Product insert

## Product Details

**Sample:** Saliva

**Format:** Cup

**Time-to-Result:** 2 minutes

**Storage Condition:** 36-80°F/2-27°C

**Test Principle:** Colorimetric Analysis

## Features

- **Highly Sensitive:** Detection limit from 0.02% to 0.30% relative BAC.
- **Fast:** Results in just 2 minutes.
- **Versatile:** Collect saliva samples in the supplied collection cups or simply insert the swab in the donor's mouth.
- **Convenient:** Results interpretation color chart printed on each pouch for easy reference.

Presence of saliva alcohol will produce a color change on the Rapid Response™ Alcohol Test Strip



Color pads within this range allows an approximation of relative blood alcohol concentration.

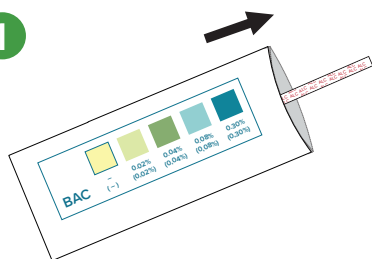
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# Alcohol Test Strip



## Testing Procedure

1



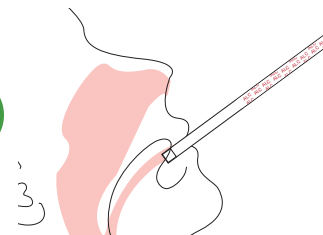
Remove the test strip from its sealed pouch.

2

Saturate the reactive pad with saliva from a collection cup or from pooled saliva in the mouth for 10-15 seconds.

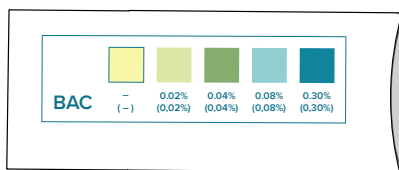


OR



3

Read result at 2 minutes.  
Compare color of reaction pad with the chart on the pouch.

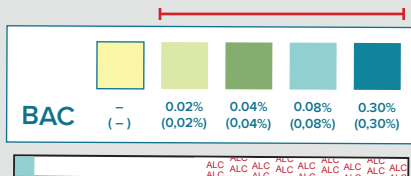


These instructions are for illustrative purposes only. Please read the instructions supplied with the test before use.

## Result Interpretation

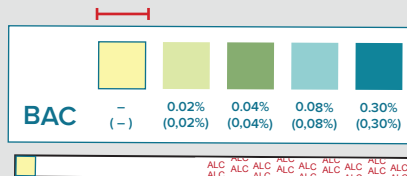
### Positive

The test strip will produce a color change. The color will range from light blue color at 0.02% to a dark blue color near 0.30% relative blood alcohol concentration. The test may produce colors that appear to be between adjacent color pads.



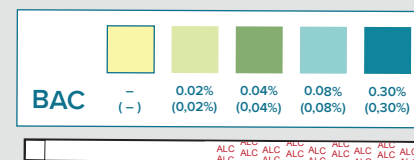
### Negative

When the test strip shows no color change, this should be interpreted as a negative result, indicating that alcohol has not been detected.



### Invalid

If the reaction pad has a blue color before applying saliva sample, do not use the test. A result where the outer edges of the pad produce a slight color but majority remains colorless, repeat the test to ensure complete saturation of the pad.



## Ordering Information

Product Code	Product Name	Contents
AST-2S50	Alcohol Test Strip	50 Tests

To learn more contact your local **Sales Representative**, call us at **+1 888 506-2658**, or email us at **info@lochnessmedical.com**