


**SPIKED DRINK TESTING**

# Rapid Response<sup>®</sup> Spiked Drink Test

## GHB Detection Card

| For drug testing in beverages only. Not an IVD.



In social settings where beverage tampering or spiking is a concern, testing your beverage is a defensive step to protect against potential harm.

The Rapid Response<sup>™</sup> Spiked Drink Test is a compact rapid test card with patches covering large sample pads. This test is intended for the qualitative detection of  $\gamma$ -Hydroxybutyric acid (GHB) in beverages. Its versatile and discreet design offers a practical way to test drinks.

**Sample:** Beverage

**Format:** Card

**Time-to-Result:** 60 seconds

**Storage Condition:** 36-86°F / 2-30°C

**Test Principle:** Lateral Flow Assay

## What is GHB?

$\gamma$ -Hydroxybutyric acid (GHB) is an endogenous metabolite in the brain and peripheral organs. It has many characteristics of a neurotransmitter. At higher doses, GHB produces sedation and a trance-like state with loss of memory. Because it has little smell or taste, it can be ingested unknowingly. This combination of properties has made GHB a drug used for drug-facilitated sexual assault, often administered to victims in beverages.<sup>[1,2]</sup>

### Detects GHB

GHB is commonly associated with drug-facilitated sexual assault and can be unknowingly slipped into a victim's drink.

### Easy & Convenient

Dip your finger in your drink and blot it on the test for results in 60 seconds. Compact and discreet, it's the size of a credit card and fits perfectly in your wallet

### 4 Tests Per Card

Perforated cards makes it easy to tear apart tests. Each kit includes individually packaged test cards with instructions on the back.

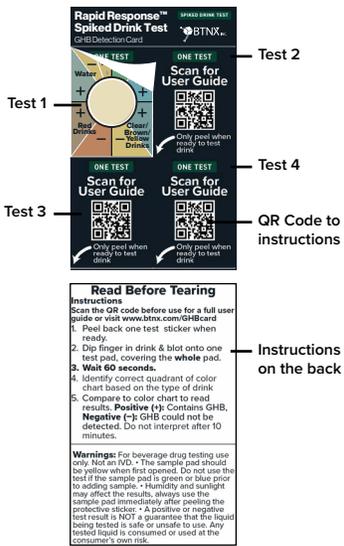


1. Bravo D T, Harris D O, Parsons S M. Reliable, Sensitive, Rapid and Quantitative Enzyme-Based Assay for Gamma-Hydroxybutyric Acid(GHB)[J].Journal of Forensic Sciences, 2004, 49(2):379-387.

2. Ureda N, Ruan W, French D, et al. Lack of gamma-hydroxybutyrate prevalence among an urban emergency department population[J]. Journal of Analytical Toxicology, 2010, 34(2):110-111.



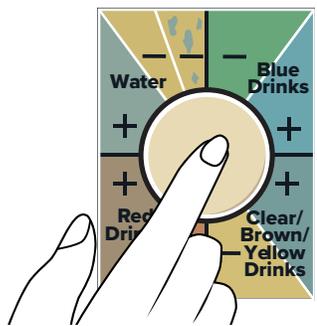
# Spiked Drink Test



## Test Procedure

- 1 Read the instructions before starting. Peel back one test label when ready.


- 2 Dip your finger in the drink and blot onto one test circle.


- 3 Wait 60 seconds before interpreting the results.


- 4 Identify the correct quadrant of the color chart based on your type of drink.



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

## Result Interpretation

Based on the color of the drink tested, compare the color of the sample pad to the color chart around it.

<b>NEGATIVE</b>				
	Water + Clear/Brown/Yellow Drinks	Water	Blue Drinks	Red Drinks
<b>POSITIVE</b>				
	Clear/Brown/Yellow Drinks	Water	Blue Drinks	Red Drinks

**DISCLAIMER:**

For beverage drug testing use only. Not an IVD.

This test is NOT intended to determine the purity, composition, or if the liquid being examined is safe to use. A positive or negative test result is NOT a guarantee that the liquid being tested is safe or unsafe to use. Any tested liquid is consumed or used at the consumer's own risk.

Rapid Response® Spiked Drink Test provides information to consumers but does not eliminate risks. Users of Rapid Response® Spiked Drink Test accept responsibility for any consequences, including injury or death, that may occur after consuming a tested liquid.

Many factors come into play when testing a liquid, including but not limited to mixture of multiple substances, solubility, and pH of the sample.

Technical or procedural errors, as well as other substances, and factors may affect the accuracy of the Rapid Response® Spiked Drink Test and can cause false results.

A positive result indicates the presence of GHB only and does not indicate quantity or concentration.

A negative result does not rule out the presence of GHB or any other potentially harmful substances.

## Ordering Information

Product Code	Product Name	Contents
GHB-8CD158-2	Rapid Response® Spiked Drink Test	2 Test Cards/Kit

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