



# Drink Check Test

## User Instruction

**REF HDOA-D24B****English**

*A rapid test for the qualitative detection of GHB/KET in drink.*

*For personal use.*

### **【INTENDED USE】**

The Drink Check Test is an assay for the qualitative detection of GHB and Ketamine in drink at concentration 1.0g/250mL and 1.0g/250mL.

The test provides only preliminary test results. A more specific alternative chemical method must be used in order to obtain a confirmed analytical result. GC/MS or LC/MS is the preferred confirmatory method.

### **【SUMMARY】**

Gamma-hydroxybutyric acid (GHB), also known as 4-hydroxybutanoic acid, is a naturally occurring neurotransmitter and a psychoactive drug. It has been used in a medical setting as a general anesthetic and as a treatment for cataplexy, narcolepsy, and alcoholism. It is also used illegally as an intoxicant, to try to increase athletic performance, and as a date rape drug. This is a depressant that has many nicknames: easy lay, Georgia home boy, liquid X, liquid ecstasy, liquid E, grievous bodily harm, Gib, G-riffic, scoop, soap, salty water, organic Quaalude, or fantasy. Doctors sometimes prescribe it to treat a sleep disorder called narcolepsy.<sup>1,2</sup>

Ketamine (KET) is a medical and veterinary anesthetic and a controlled substance (Schedule III in the United States).<sup>2</sup> This is a type of psychedelic drug that makes you feel detached from reality. Its nicknames include Special K, vitamin K, and cat Valium. Doctors and veterinarians use it as anesthesia. It's sometimes used for treatment-resistant depression in closely supervised settings.

The Drink Check Test is a rapid drink screening test that can be performed without the use of an instrument. The Drink Check Test yields a positive result when GHB exceeding 1.0g/250mL and Ketamine exceeding 1.0g/250mL.

### **【PRINCIPLE】**

The Drink Check Test is a color test based on the principle of colorimetry. When the drug to be tested in the drink, the color of the spot will change to blue.

### **【PRECAUTIONS】**

- Read the entire user instructions prior to performing test.
- For personal only.
- For external use only.
- Do not use the test after expiration date printed on the package.
- Do not use the test if the test card is wet or damaged.
- For single use. Discard after first use.
- Keep out of reach of children.

### **【MATERIALS PROVIDED】**

#### **Materials Provided**

- Test Card
- User Instruction

#### **Materials Required But Not Provided**

- Watch, clock or timer

### **【STORAGE AND STABILITY】**

Store as packaged at dry room temperature. **Keep away from direct sunlight, moisture and heat.**

**DO NOT FREEZE.**

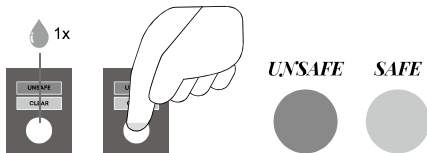
### **【DIRECTIONS FOR USE】**

1. Apply a drop of drink to each test spot.
2. Gently smear each spot, do not mix drink in different spots, wait until dry (1-3 minutes).
3. If either test spot turns to blue, **DO NOT DRINK!**
4. **This test is only for GHB & Ketamine base drugs.**

**IMPORTANT:** The result you obtained is called preliminary for a reason. The sample must be tested by laboratory in order to confirm the result.

#### **Detection Items, Levels**

Drug Name (Abbreviation)	Detectable Level	Drug Name (Abbreviation)	Detectable Level
GHB	1.0g/250mL	Ketamine	1.0g/250mL



### 【Q&A】

#### 1. What should I do before use?

Make sure the test area is dry before use and read the user instruction carefully.

#### 2. How long do I have to wait for the stain to change color?

After placing a drop of drink on each test spot of the test, you will see a color change (GHB: yellow to blue, KET: pink to blue) in 1-3 minutes if your drink is spiked.

#### 3. What is a false positive?

A false positive test result means that the drug is not present but has been detected by the test. Blue colored drinks or liqueurs, milk products or drinks containing milk products, cream or oily liquids may give a false positive result.

#### 4. What is a false negative?

A false negative test result means that the drug is present but was not detected by the test. Drug concentration below the cut off value may give a false negative result.

### 【LIMITATIONS】

1. The results of this test are for personal use and reference only.

2. Make sure the test spot is dry before use.

3. Blue colored beverage or liquor may show a false reading (false positive).

4. Discard any suspect beverages immediately.

5. This product should not be used with milk products or beverages containing milk products, cream or oily liquids.

6. A positive results reading on this product should never be used as the sole basis for determining the presence of illegal drugs.

7. This test is designed to detect GHB and Ketamine at realistic concentration 1.0g/250mL and 1.0g/250mL respectively.

### 【BIBLIOGRAPHY】

1. Quest DW, Horsley J. Field-test of a date-rape drug detection device. J Anal Toxicol. 2007 Jul-Aug;31(6):354-7.

2. Morris JA. Modified cobalt thiocyanate presumptive color test for ketamine hydrochloride. J Forensic Sci. 2007 Jan;52(1):84-7.

### Index of Symbols

	Consult instructions for use or consult electronic instructions for use		Contains sufficient for <n> tests		Temperature limit
	Manufacturer		Batch code		Catalogue number
	Do not use if package is damaged and consult instructions for use		Use-by date		Do not re-use
	Authorized representative in the European Community		Caution		



**Hangzhou AllTest Biotech Co., Ltd.**

#550, Yin Hai Street,  
Hangzhou Economic & Technological Development Area  
Hangzhou, 310018 P.R. China  
Web: www.alltests.com.cn Email: info@alltests.com.cn

**EC REP**

**MedUnion S.L.**  
Carrer de Tapióles, 33, 2-1,  
08004, Barcelona, Spain  
Email: rep@themedunion.com

Number: 14602844300

Revision date: 2025-01-17