

'Trust Shipping' is the practice name for 'Trusted Shipping Limited'

Trust Shipping

Hong Kong

T: +852 5191 5860

E: service@trustshipping.org

U: www.trustshipping.org



Synthetic Marijuana Instant Urine Test Dip Card

A rapid, one-step screening test for the qualitative detection of Synthetic Cannabis (also known as Spice) K2, K3, and UR-144 in human urine.

Confirm BioSciences K2 /K3/K4 on-site tests are the most sensitive synthetic marijuana drug test options on the market, with the lowest cut-off level (10 ng/ml) for compounds used in the majority of synthetic marijuana products.

K2 Spice Single Panel Synthetic Marijuana Drug Test Dip Card

Our original K2 spice 1 panel dip card detects 18 of the most common synthetic marijuana drug test compounds in a simple, easy to use dip card. Our K2 dip card offers the following benefits:

- Accurate results you can trust within 5 minutes or less
- Detects 18 of the most common K2 compounds including JWH-018 and JWH-019
- 25 dip cards per box

With the widest range of metabolites detected, this test is the smart choice for those concerned with the use and abuse of K2 spice compounds.

K2/K3 2 Panel Synthetic Marijuana Drug Test Dip Card

If you need to screen for possible abuse of multiple types of synthetic marijuana, try our newest synthetic marijuana drug test that screens for both K2 & K3. Varieties of synthetic marijuana, including K2 and K3 Spice, are a growing cause for concern in many industries. But we have a solution

- Dual K2/K3 synthetic marijuana urine drug test dip card
- Instant results in 5 minutes or less
- Detects new metabolites of JWH-018 & JWH-073, including AB-Pinaca and AB Fubica compounds (9 compounds total)
- 25 dip cards per box
- USA made

K2/K3/K4 3 Panel Synthetic Marijuana Drug Test Dip Card

A rapid, one-step screening test for the qualitative detection of Synthetic Cannabis (also known as Spice) K2, K3, and UR-144 (K4) in human urine. It can detect up to 27 compounds in a quick and easy to use test. Here are the benefits:

- 3 Panel K2/K3/K4 synthetic marijuana urine drug test dip card
- Instant results in 5 minutes or less
- Detects new metabolites of UR-144 5-Pentanoic Acid compound
- 25 dip cards per box
- USA made

The Synthetic Cannabis K2/K3/UR-144 Dip Card Test is a lateral flow chromatographic Immune assays for the qualitative detection of its drug metabolites in human urine at the following cut-off concentration:

Test	Calibrator	Cut-off
Synthetic Cannabinoid (K2)	JWH-018/JWH-073	50 ng/mL
Synthetic Cannabinoid (K3)	AB-Pinaca	25 ng/mL
UR-144 (K4)	UR-144 5-Pentanoic Acid	10 ng/mL

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Our drug test for K2/K3/K4 is an affordable, easy-to-use dip card that requires a single step for identification. Results from our 3 panel dip card populate within minutes, and are easy to read. Our 3 panel drug test dip card meets a high standard for accuracy and sensitivity, making it ideal for law enforcement, clinical assessment and community reentry.

Specificity

The specificity for the K2 test device has been tested by adding various drugs, drug metabolites, and other structurally related compounds that are likely to be present in normal human urine.

The following compounds were found to produce positive results when tested at levels greater than the concentrations (in ng/mL) listed below:

<u>JWH-018 5-Pentanoic Acid related compounds</u>	<u>Concentration (ng/mL)</u>
JWH-018 5-Pentanoic acid	50 ng/mL
JWH-018 N-4-hydroxypentyl	2000 ng/mL
JWH-018 N-propanoic acid	25 ng/mL
JWH-018 N-5-hydroxypentyl	2000 ng/mL
JWH-019 N-6-hydroxyhexyl	5000 ng/mL
JWH-019 5-hydroxyhexyl	4000 ng/mL
JWH-073 N-2-hydroxybutyl	2000 ng/mL
JWH-073 N-butanoic acid	25 ng/mL
MAM2201 N-pentanoic acid	100 ng/mL
JWH-210 N-pentanoic acid	200 ng/mL
JWH-398 N-pentanoic acid	200 ng/mL
JWH-122 N-4-hydroxypentyl	5000 ng/mL
JWH-122 N-5-hydroxypentyl	5000 ng/mL
JWH-200 6-hydroxyindol	3000 ng/mL
RCS-4 N-5-carboxypentyl	500 ng/mL
JWH-022	30000 ng/mL
JWH-015	30000 ng/mL

The specificity for the K3 test device has been tested by adding various drugs, drug metabolites, and other structurally related compounds that are likely to be present in normal human urine.

The following compounds were found to produce positive results when tested at levels greater than the concentrations (in ng/mL) listed below:

<u>AB-Pinaca and related compounds</u>	<u>Concentration (ng/mL)</u>
AB-Pinaca	25 ng/mL
AB-Pinaca metabolite	25 ng/mL
AB-Fubinaca	25 ng/mL
ADB-Fubica	100 ng/mL
ADBICA	10 ng/mL

The specificity for the UR-144 test device has been tested by adding various drugs, drug metabolites, and other structurally related compounds that are likely to be present in normal human urine. The following compounds were found to produce positive results when tested at levels greater than the concentrations (in ng/mL) listed below:

<u>UR-144 5-Pentanoic Acid and related compounds</u>	<u>Concentration (ng/mL)</u>
UR-144 5-Pentanoic acid	10 ng/mL
UR-144	2,000 ng/mL
UR-144 5-Hydroxypentyl metabolite	200 ng/mL
UR-144 4-Hydroxypentyl metabolite	200 ng/mL
XLR-11	2,000 ng/mL

Product Storage

The pouched test device should be stored at normal humidity and room temperature or refrigerated (2-30°C) until the expiration date stated on the pouch. The product is sensitive to humidity and should be used immediately after being opened. Any test in an improperly sealed pouch should be discarded.

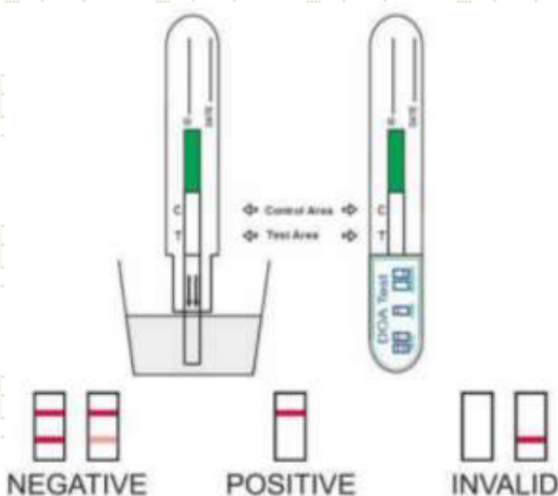
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Test Procedure IMPORTANT:

The test device and patient's sample, or controls should be brought to room temperature (15-30°C) prior to testing. Do not open pouches until ready to perform the assay. Remove the test device from the sealed pouch and use it as soon as possible.

1. Remove the cap from the end of test card. Label the device with patient ID or control number.
2. With arrows pointing toward the urine specimen, immerse the strip(s) of the test card vertically in the urine specimen for at least 10 to 15 seconds.
3. Replace the cap and place the test card on a non-absorbent flat surface. Start the timer and wait for the colored line(s) to appear.
4. The result(s) should be read at 5 minutes. Do not interpret the result(s) after 8 minutes. Positive test results must be confirmed by another test method. Send the entire urine specimen to a toxicology laboratory for confirmation.

Interpretation of Results



Negative: A colored line appears in the control (C) region and a colored line appears in the test region (T). This negative result indicates that the drug concentration in the urine specimen is below the designated cut-off levels for the drug tested. The color intensity of the line for the drug may be weaker or stronger than that of the control line.

Positive: A colored line(s) appears in the control region (C). The absence of a colored line in the test region (T) indicates a positive result.

Invalid: No line appears in the control region (C). Under no circumstances should a positive sample be identified until the control line (C) forms in the viewing area. If the control line (C) does not form, the test result is inconclusive and the assay should be repeated with a new device.

Quality Control

A built-in procedural control is included in the test by using a different antigen/antibody reaction at the control region (C) on each test strip. This control line should always appear regardless of the presence of drug or metabolite. If the control line does not appear, the test device should be discarded. The presence of this control line in the control region serves as 1) verification that sufficient volume is added and 2) that proper flow is obtained.

Limitations of Procedure

- The assay is designed for use with human urine only.
- A positive result with any of the tests indicates only the presence of a drug/metabolite and does not indicate or measure intoxication.
- There is a possibility that technical or procedural error as well other substances, as factors not listed, may interfere with the test and cause false results. See SPECIFICITY for lists of substances that will produce either positive results, or that do not interfere with test performance.
- If a drug/metabolite is found present in the urine specimen, the assay does not indicate frequency of drug use or distinguish between drugs of abuse and certain foods and medicines.

This assay provides only a preliminary analytical test result. A more specific alternative chemical method must be used in order to obtain a confirmed assay result. Liquid Chromatography/Mass Spectrometry (LC/MS) is the preferred confirmatory methods.