

nal von minden Drug-Screen® Spice/K2 rapid test

Rapid test for urinalysis · Cut-off: 50 ng/mL

A plethora of different synthetic cannabinoids – marketed under various brand names, such as 'Spice' and 'K2' – initially entered circulation as legal alternatives to natural cannabis products but have a considerable potential for harm. This is indicated by the most recent data from Turkey, where a general increase in drug-related deaths appears to be attributable in part to the consumption of synthetic cannabinoids. This is also particularly widespread among homeless people in England. The estimated prevalence is worrying at 95%. The homeless pass the time by deliberately smoking themselves unconscious and thus 'skipping' whole days. Synthetic cannabinoids also loom large in Germany, particularly in penal institutions.

Sprayed onto dried plant material, synthetic cannabinoids are marketed as herbal blends, primarily over the internet. However, newer substances are also available as liquids and can be used in e-cigarettes or shisha. In addition to the alleged legality and easy availability of these substances, consumption is difficult to detect, another reason for the rapid spread of synthetic cannabinoids. JWH-018, also known as 'Spice' or 'K2', originated from basic research into the cannabinoid system but has been banned for well over a decade in most of the world.

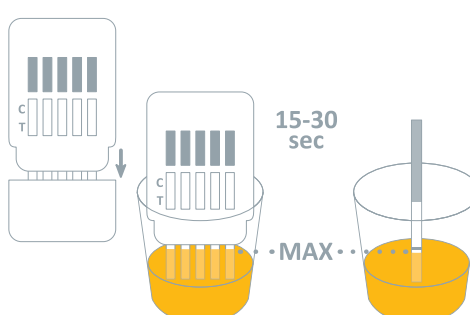
The nal von minden Drug-Screen® Spice rapid test is a competitive immunoassay for the qualitative detection of JWH-018 and JWH-073 in human urine and can be used as an aid in the initiation or monitoring of therapeutic measures. As an *in-vitro* diagnostic tool for professional use, the test delivers a visual, preliminary analytic result.

Your benefits at a glance

- ✓ Detection time: 1-3 days
- ✓ Easy to use
- ✓ Rapid and reliable test results in just 5-8 minutes
- ✓ Minimum shelf life of 11 months
- ✓ In accordance with DIN EN ISO 15189 for medical laboratories, our rapid tests are also available barcoded for use in reader-based evaluation
- ✓ Can also be integrated into multi-test combinations

Test procedure

1a

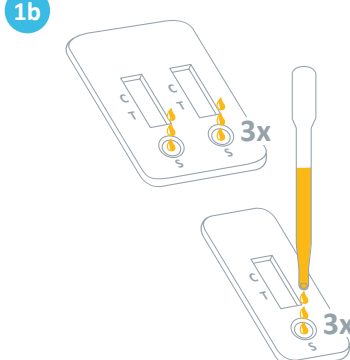


15-30 sec

MAX

Immerse the test strip in the urine sample as far as the corresponding mark (MAX) for **15-30 seconds**. The liquid must not exceed the MAX mark.


1b



3x

Transfer **3 drops** (approx. 120 µL) of urine into each sample well. Make sure that the urine does not come into direct contact with the reaction field.

2



5-8 min

Read the result of the drug test **after 5 minutes**. Confirming a positive result after 8 minutes is recommended.

More detailed information can be found in the instructions for use.

Result interpretation



Product	Format	Sample	Cut-off	Product code	Pack size
nal von minden Drug-Screen® Spice/K2 rapid test	Test strips	Urine	50 ng/mL	101045	50 individually packed test strips
nal von minden Drug-Screen® Spice/K2 rapid test	Test strips	Urine	50 ng/mL	105045	25 test strips in tube
nal von minden Drug-Screen® Spice/K2 rapid test	Test cassette	Urine	50 ng/mL	102045	30 individually packed test cassettes

Our **customer service team** is on hand to answer any questions you may have by telephone, via email or in a personal consultation. For details on **your local sales office and regional free phone numbers**, visit www.nal-vonminden.com.

We help you care!

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