



## nal von minden Drug-Screen® Zopiclone rapid test

For the detection of zopiclone in urine • Cut-off: 50 ng/mL

### Zopiclone: Short-term relief, long-term suffering

Z-drugs – namely zopiclone, zolpidem and zaleplon – were originally considered to be a good alternative to benzodiazepines. But why? Z-drugs can be administered quickly and easily in the face of almost any psychiatric illness, and were thought to carry a supposedly lower risk for dependency. Today we know that the addiction potential of Z-drugs is actually comparable with that of benzodiazepines. For this reason, these forms of medication may only be prescribed for insomnia on a short-term basis. Nevertheless, Z-drugs – and most commonly zopiclone – continue to be prescribed in place of benzodiazepines.

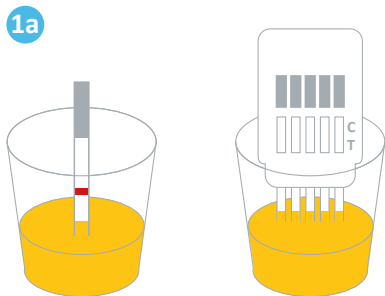
### Differentiated detection of Z-drugs

Until now, detecting the misuse of Z-drugs was difficult. Though the spectrum of activity is similar to that of benzodiazepines, the chemical structure differs greatly, meaning that they will not be detected by benzodiazepine screening tests. However, nal von minden now offers urine rapid tests for the specific detection of all Z-drugs – including zopiclone.

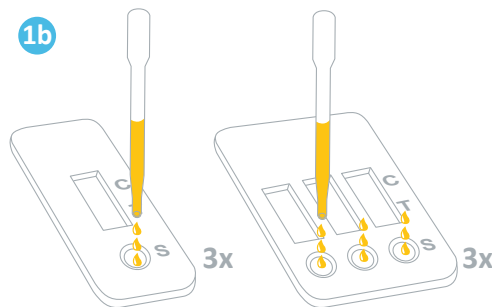
### Your benefits at a glance:

- ✓ Detection time: 2-3 days
- ✓ Fast and reliable results in just 5-8 minutes
- ✓ Detection of main metabolite as well as unchanged medication
- ✓ Qualitative test
- ✓ Easy to use
- ✓ Minimum 12 month shelf life
- ✓ Integratable into multi-test combinations
- ✓ In accordance with DIN EN ISO 15189 for medical laboratories, our rapid tests are available barcoded for device-based evaluation

## Test procedure



Immerse the test strip in the urine for **15-30 seconds** as far as the MAX mark. The fluid should not exceed the MAX mark.



Dispense **3 drops** of urine (ca. 120  $\mu$ L) into each sample well. Ensure that no urine gets directly onto the reaction field.



Read the results **after 5 minutes**. It is recommended to confirm a positive result after 8 minutes.

A detailed description can be found in the package insert.

## Result interpretation



## Zopiclone

Rapid tests for the detection of zopiclone in urine

Product	Format	Sample material	Cut-off	Product code	Pack size
Drug-Screen ZOP 50 Test	Test strip	Urine	50 ng/mL	101066	50 individually packed test strips
Drug-Screen ZOP 50 Test	Test cassette	Urine	50 ng/mL	102066	30 individually packed test cassettes

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Rev01\_01/0702en00040

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](http://www.nal-vonminden.com).

We help you care!

Rapid Tests

Laboratory Diagnostics

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