



nal von minden Drug-Screen® GHB rapid test

Rapid test for urine analysis · Cut-off: 10 µg/mL

Gamma-hydroxybutyrate (GHB) is used recreationally under names such as Liquid Ecstasy or Gamma-Oh to induce euphoria, feelings of tranquility and increase sociability – although it is not without its dangers and is not always consumed knowingly.

Perhaps one of the most worrying traits of GHB is the stealth with which it can be administered. An odourless, colourless and almost tasteless liquid, GHB can easily be added to drinks and unwittingly consumed.

GHB is a central nervous system depressant. Depending on the dose, it affects dopamine, stimulating release at low concentrations and inhibiting release at higher concentrations, which in turn causes paradoxical sedative and stimulatory effects. At low to medium doses, users can expect their inhibitions to drop within half an hour, leaving them feeling exhilarated as well as more sociable, much like the effects of alcohol. However, due to the unregulated concentrations in doses of GHB, the risk of overdose is high and carries a host of unpleasant and even dangerous consequences – especially when mixed with other drugs like alcohol, as is often the case.

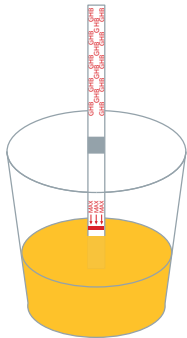
Pro-drugs, such as gamma-butyrolactone (GBL) and 1,4-butanediol (1,4-BD) which, once taken, are converted by the body to GHB, are also indirectly detectable using the nal von minden Drug-Screen® GHB test.

Your benefits at a glance:

- ✓ Detection window: 3-10 hours
- ✓ Easy to use
- ✓ Fast and reliable results in just 10-15 minutes
- ✓ Integratable in multi-test combinations

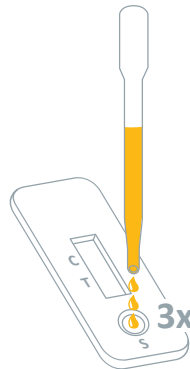
Test procedure

1a



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

1b



Transfer 3 drops of urine (about 120 µL) into each sample well of the test cassette. Make sure that the urine does not come into contact with other areas of the test.

2

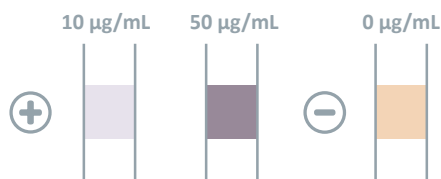


10-15 min

Read the results of the GHB tests after 10 minutes. Colour changes which occur after more than 15 minutes are of no diagnostic value.

Result interpretation

A detailed instruction for use can be found in the package insert.



Use the supplied evaluation card to interpret the test result. The images may vary depending on the batch. Please always use the version enclosed with the kit.

GHB

Rapid test for the detection of gamma-hydroxybutyric acid (GHB) in urine

Product	Format	Sample	Cut-Off	Product code	Pack Size
Drug-Screen GHB 10 µg/mL	Test strip	Urine	10 µg/mL	101089	50 individually packed tests
	Test strip			101089N-10	10 individually packed tests
	Test cassette			102089	30 individually packed tests
	Test cassette			102089N-10	10 individually packed tests

Rev01.01/0702de0144
Rev01.01/0702en0076

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!

