

# Doping Tests before Buying Horses

Horse buyers are increasingly faced with the situation that the animal appears healthy when inspected, but that symptoms of muscular or joint diseases start to appear when it is transferred to their own stables.

Some sellers administer inflammation inhibitors or sedatives in order to make the horse seem healthier than it is prior to a sale, so it is essential to take a blood sample during a pre-purchase examination. This sample needs to be checked in a specialised laboratory for the widest possible spectrum of relevant substances.

Besides being an official doping laboratory, the LADR Zentrallabor Dr. Kramer & Kollegen is currently the only German laboratory to offer this extensive range of special analyses. We have developed methods that deliver findings very quickly: A negative result, which would therefore clear the animal for purchase, may be available in just a few days!

The risk of substantial follow-on expenses can be drastically reduced in this way. The costs for the analysis are roughly equivalent to those for monthly livery. Examinations have shown that around 10% of horses will return conspicuous findings. Inflammation inhibitors are identified in most of these cases.

This applies as much to recreational horses as it does to those used in competitions. Professional analysis can also be useful for sellers. It helps to ensure a successful sale and can confirm that the condition of their horse is authenticated at the time of purchase.

## A strong alliance

LADR Der Laborverbund Dr. Kramer & Kollegen is a medical and owner-operated laboratory association comprising over 170 laboratory physicians, microbiologists and scientists throughout Germany.

## High-quality laboratory diagnostics

Our laboratory is certified according to DIN EN ISO 15189.

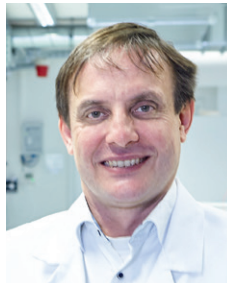
## Expert advice in the following fields

Laboratory medicine · Doping analysis · Clinical and forensic toxicology · Microbiology · Food analysis · Water and environmental analysis

## Our service

Flexible sample pick-up by our certified courier service · Seminars at the LADR Academy · Comprehensive interpretation of findings · Short cycle time for findings · Personal advice from specialised medical professionals

## LADR Zentrallabor Dr. Kramer & Kollegen Department of Toxicology and Drug Analysis



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**LADR** Der Laborverbund  
Dr. Kramer & Kollegen

Special  
sampling set

# Security when Buying Horses

- State-of-the-art analysis methods
- Certified according to DIN EN ISO 15189
- Long-standing experience in doping tests
- Fast results
- Expert advice



Order no. 116466 · Version 08/2019

## What is analysed?

At our laboratories, we conduct thorough analyses of the samples to identify inflammation inhibitors (antiphlogistic agents) such as glucocorticoids and NSAIDs, as well as stimulants, sedatives, local anaesthetics and tricyclic antidepressants.

## Would you like to order an analysis? Here's how it works!

### Request a free test request form

Order our test request form at [www.LADR.de/beratung/toxikologie/veterinaermedizin/](http://www.LADR.de/beratung/toxikologie/veterinaermedizin/). This test request form helps you to document the sampling process and to order precisely the parameters you need. It also states the prices of the individual analyses.



### Order sampling and shipping materials

You obtain the material you need to take and ship the sample for your analysis free of charge from our laboratory partner Intermed. Service hotline: 0800 08 50-113 (only within Germany) or +49(0)4152 848-100

**Test request form**, order no. 115719 free of charge

**Sampling set**, order no. 115454 €2.50



360° check prior to buying a horse. A wise decision!

### Sample pick-up within Germany is simple and included in the service

Use our courier service. Simply call our Intermed Logistik service hotline on **0700 88 21-80 00** and arrange a pick-up appointment.

### Findings are available in just a few days

The samples are analysed at our LADR Zentrallabor Dr. Kramer & Kollegen in Geesthacht by Dr. rer. hum. biol. Lars Wilhelm, Head of the LADR Department of Toxicology and Drug Analysis.

You will receive the results of the tests within a few days. If time is of the essence, you can also order our express service to receive findings within 2 days. It may also be possible to call our toxicologists and discuss the findings even earlier by telephone.

Customers can use our LADR laboratory app as well. It provides browser-based access to all of your findings and has an additional function to ask our experts for advice.

## Consulting before and after the analysis

If you have specific issues you would like answered, then please note the matter on the test request form. It is also possible to contact us by telephone or email to discuss enquiries with our toxicologists prior to the analysis. This way we can prepare an ideal and individual strategy.