



Analysis of soft drinks and alcoholic beverages

The AGROLAB GROUP offers comprehensive testing and analysis services for soft drinks and alcoholic beverages. You can rely on the decades of experience of our laboratory site AGROLAB BELAN in the routine analysis of beverages and other food products.

Beverages are characterized by their variety of ingredients and sensitive compositions, which makes their quality and safety particularly demanding.

Factors such as sugar content, acidity, mineral composition and microbiological status affect more than just taste, shelf life and health safety. Because beverages are often consumed in large quantities, reliable analysis is essential. It is used to ensure compliance with regulatory requirements, detect possible contamination and ensure product stability and quality throughout the life cycle.

Put your trust in our expertise - for the quality of your beverages!

Our expertise includes the identification of relevant ingredients (e.g. sugars, sweeteners, caffeine) and the analysis of undesirable substances. We also perform sensory and microbiological evaluations to ensure the quality and safety of your products.

We offer assistance in drafting test plans and reviewing your declaration to ensure compliance with current food legislation.

Spectrum of analysis

Ingredients

- Sugar (glucose, fructose, sucrose)
- Sweeteners (including acesulfame-K, aspartame and saccharin)
- Vitamins (including C, B2, B3, B6, B12)
- Taurine
- Caffeine
- Glucuronolactone
- Citric acid
- Ethanol
- Preservatives
- Minerals and trace elements

Mikrobiology

- Total plate count
- Acid-tolerant microorganisms
- Pathogenic microorganisms

Sensory testing

Residues/contaminants

- Pesticides
- Heavy metals



Your plus - our know-how

- + State-of-the-art methods in chromatography and microbiology methods
- + Legally compliant label testing and consulting
- + Expert opinions according to §73 LMSVG (Austrian national law)
- + Shelf life tests (stress storage tests)
- + Testing of food safety and process hygiene criteria
- + Sensory room according to EN ISO 8589



Our comprehensive services cover every stage of the process, from the procurement of raw materials to the production of finished goods, providing a one-stop solution for all your needs.

AGROLAB BELAN: Your specialist for beverage and food analysis

Discover our comprehensive "all-round package" for marketability testing of foodstuffs. Our accredited services include chemical-physical, microbiological, and sensory analyses, as well as labeling and best-before date tests. Our reports are prepared by food experts authorized in accordance with §73 para. 2 LMSVG (Austrian national law). We provide professional support in creating test plans to ensure your products meet the highest standards.

Our objective is to ensure the highest quality and the utmost care in addressing your daily challenges. Should the need arise, we are equipped to call

upon respected experts from our respective specialist areas to provide you with the best possible advice.

Personal and competent support

- A responsible, highly qualified customer advisor at the laboratory site will support you with all questions relating to your order and product.
- We are also available to assist you with complex inquiries and special requests, offering a professional and personalized solution to your concerns.
- Regional service contacts are available to address any inquiries regarding our range of services.

Contact

Should you have any questions or require further explanations, please contact your regional sales representative directly. You can find your responsible contact person at www.agrolab.de in our contact finder. He/she will be happy to advise you and send you an offer tailored to your needs.

Contact:

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