



# Weihenstephan Research Center

## NEUTRAL – COMPETENT – INDEPENDENT

The Weihenstephan Research Center for Brewing and Food Quality is an institution within the Technical University of Munich, which serves as a neutral, competent and independent partner for the international brewing and beverage industry.

The core competences of the Research Center include chemical analysis (laboratory testing of beers and other beverages, intermediate and finished products as well as by-products and processing aids, including special analysis of foodstuffs and animal feed), microbiological testing, engineering and technical consulting for breweries as well as the assessment and independent certification of brewing equipment. Another focal point comprises research and development in brewing and beverage production with a special emphasis on the transmission of knowledge from scientific enquiry to industry practice.

## Service partner for breweries, malthouses, soft drink producers and industry suppliers

### Analysis

Chemical-technical | microbiological | high performance analytics | food | residue | environmental

### Consulting

Technological | microbiological | environment and water management | declarations | installation engineering inspection/auditing/certification | hygienic design

### Applied research

Research assignments – public and private | seminars | training | publications | certifications | yeast center

- Experienced scientists and experts conducting research and laboratory analysis are at your disposal
- Well-equipped, modern laboratories, with highly sensitive analytical instruments are able to precisely evaluate your products.
- The Department for Chemical-Technical Analysis tests raw materials, intermediate and finished products including by-products as well as production facilities and brewery utilities
- The Department for Special and Environmental Analysis performs tests on raw materials, beer, water, foodstuffs, animal feed, including the monitoring of analysis values within the framework of the German laws governing drinking water
- The Microbiology Department focuses on examining water, yeast, wort, beer, alcoholic beverages and soft drinks of any kind
- Analysis for the assessment of the cleanability of equipment and components is done by the Hygienic Design Department
- The Research Center for Brewing and Food Quality possesses accreditation according to DIN EN ISO/IEC 17025, as well as approval of the Analytische Qualitätssicherung Bayern (AQS) and of the federal agency monitoring the quality of drinking water according to Annex 1 of the drinking water ordinance from 2001

