



ANALYTICAL TESTING

MICROBIOLOGY

- Research into microbiological changes on foods
- Analysis of additives, food processing and its raw material
- Tests to determine microorganisms
- Environmental Health and Hygiene control and surface control
- Analysis of legionella

PHYSICOCHEMICAL

- Agri-food products Quality control
- Nutritional Composition
- Packaging control
- Characteristics of dumping
- Water analysis: drinking water, irrigation water, wastewater

INSTRUMENTAL ANALYSIS

- Detection of food residues (pesticides, heavy metals, antibiotics)
- Micronutrients identification (vitamins, fatty acids, minerals)
- Detection of mycotoxins (ocratoxina, patulina, aflatoxinas)
- Food additives

BIOTECHNOLOGICAL ANALYSIS

- Identification of Genetically Modified Organism (GMO)
- Identification of antibiotics and allergens through ELISA
- Detection of microorganisms through rtPCR

ACCREDITATIONS

- Test laboratory accredited by ENAC; accreditation nº 220/LE1206 and 220/LE453
- Collaborative body of Hydraulic Administration
- Laboratory approved for taking part in fruitmonitoring.com der HTS GmbH
- Control Laboratory authorised to carry out physicochemical and microbiological tests by la Agencia Española de Medicamentos y Productos Sanitarios (Spanish Agency of health and care products and medicines)
- Laboratory authorised to carry out analytical activities by la Direccion General de Salud Publica (General Directorate for public Health)