

IQACS FOOD

FOOD & PACKAGING TESTING LAB



LABORATORY RnD SUPPORT

Strengthen Branded & Private Label products
Stay ahead of competition

Sensory Testing | Packaging Compatibility | Stability & Shelf life |
Texture Analysis | Rancidity Testing | Molecular Analysis |
Preservation studies | Label Compliance





SENSORY TESTING

- ◆ Discriminative Tests
- ◆ Descriptive Tests
- ◆ Consumer Tests
- ◆ Claim Substantiation



RANCIDITY TESTING

- ◆ Oxidation Stability Studies
- ◆ Accelerated Oxidation Testing
- ◆ Antioxidants Effectiveness



TEXTURE ANALYSIS

- ◆ Physical Properties
- ◆ Tensile Strength
- ◆ Puncture Resistance
- ◆ Compression Test



LABEL COMPLIANCE

- ◆ Label Evaluation
- ◆ Multimarket Assessments
- ◆ Regulatory Consulting
- ◆ Labelling Text Development
- ◆ Label Evaluation of Pet Food



PACKAGING COMPATIBILITY

- ◆ Sensory
- ◆ Migration
- ◆ NIAS
- ◆ Mechanical properties
- ◆ PFAS - OTR



PRESERVATION STUDIES

- ◆ Hygiene & Safety Micro Testing
- ◆ Challenge Testing
- ◆ Environmental Monitoring



MOLECULAR ANALYSIS

- ◆ Microbial Identification
- ◆ Rapid Pathogen Detection
- ◆ Food Authenticity
- ◆ GMO Testing



EXPIRATION DATE

- ◆ Stability Studies
- ◆ Shelf life Protocols
- ◆ Accelerated Testing

QACS FOOD

FOOD & PACKAGING TESTING LAB

At QACSFOOD, we offer both classic and advanced technological food testing, designed not just to meet regulatory standards but to exceed them. Our project managers collaborate with you to tailor testing protocols that address your specific product needs. With years of expertise and state-of-the-art equipment, QACSFOOD Lab provides comprehensive and reliable testing services that enhance your product's marketability and consumer appeal. We are dedicated to delivering results that give your products a competitive edge and drive your success in the market.



100+
YEARS OF HISTORY



100+
SCIENTISTS



24H
EU PICK UP



ISO
17025



10 Nikita str, 185 31 Piraeus
T +30 2104171597
E contact@qacsfood.com
www.qacsfood.com