PACKAGING TESTING SERVICES

Because you care about CONSUMERS’ HEALTH

MERIEUX NutriSciences
THE RIGHT SOLUTIONS TO CUSTOMER NEEDS

Mérieux NutriSciences helps companies comply with **food contact material** regulations, and constantly supports them to face **complex manufacturing processes** and keep abreast of market trends.

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**Overall and Specific Migration**
Migration tests are pivotal to make sure packaging complies with food contact material regulations. A dedicated R&D department constantly works on tests for new substances.

**Risk Assessment Consultancy**
Consulting and support are our added value. Document revision, definition of analytical protocols and evaluation of Declarations of Conformity are crucial to comply with national and international regulatory standards.

**Screening and Set-off analysis**
Packaging constituents may be released to food. Cutting-edge screening technology enables the detection of volatile, semi-volatile and non-volatile contaminants.

**Biodegradability & Compostability**
Safety, quality and environmental sustainability are our key principles. A dedicated division and more than ten years of experience enable us to be always in the front line.

**NIAS**
NIAS characterization is a current analytical challenge due to newly manufactured additives. Modern extraction technologies and High Resolution Mass Spectrometry detectors are the tools to face it.

**Sensory Analysis**
Does packaging leave the organoleptic food properties unchanged? Sensory analysis by panel tests as well as instrumental analysis by GC/MS enable volatile substances to be detected and quantified.

**Physical Tests**
Product performance evaluation is of key importance in the packaging industry. Dedicated cutting-edge instrumentation enable technological suitability to be tested.

**Study of Materials**
Structural studies focus on packaging components, layers and morphology. State-of-the-art microscopy techniques provide design details and highlight structural defects.

www.merieuxnutrisciences.it
Mérieux NutriSciences counts on a dedicated team of qualified Food Contact Experts who constantly support customers.

- Technical and legal assistance (in the national and international regulatory scenario)
- Definition of suitable analytical protocols
- Evaluation of Declaration of conformity for packaging materials intended to come into contact with food
- Dedicated and customized trainings

**ACKNOWLEDGEMENTS**

**AUTHORIZATIONS**

**VINÇOTTE AUTHORIZATION:** the packaging laboratory is authorized to perform packaging analysis finalized to obtain OK COMPOST, OK COMPOST HOME and SEEDLING MARK according to EN 13432:2000 and European Regulation 94/62/EEC.

**ISO 17025: 2005** – All Mérieux NutriSciences laboratories comply with the ISO 17025: 2005 standard, certified by Accredia, the Italian accreditation body. Thanks to a mutual recognition agreement with the national accreditation bodies of more than 35 countries, the accreditation granted by ACCREDIA increases the international marketability of customers’ Test Reports.