



PACKAGING TESTING SERVICES

**Because you care
about CONSUMERS' HEALTH**



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**.

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.

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.



Contact

www.merieuxnutrisciences.it
packaging.italy@mxns.com

