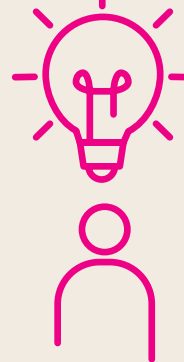


# Food contact material testing



## Technical expertise

Method development  
Manufacturing support  
Packaging / structure relationship  
Problem solving

### PACKAGING CHEMICAL TESTING

- Overall and specific migration studies
- Non-intentionally added substances (NIAS) screening by GC-MS, LC-MS and ICP-MS



### TRACE ANALYSIS AND CONTAMINANTS

- Quantification of trace components (or compounds), including per- and poly fluoroalkyl substances (PFAS), plasticisers, Bisphenol A



### TOXICOLOGY RISK ASSESSMENT

- Hazard identification
- Hazard characterisation
- Exposure assessment
- Risk characterisation

### PERMEATION ANALYSIS

- Monitoring real products or simulated aroma permeation through barrier films
- Oxygen and water barrier testing

### SHELF LIFE STUDIES

- Impact of chemical migration from packaging on product shelf life under real-time, accelerated and abuse conditions



### TAINTS AND OFF FLAVOUR

- Taints identification from packaging, transport, storage and consumer use
- Informal sensory analysis

