Webinar Abstract:
The EU Packaging and Packaging Waste Regulation (PPWR) is transforming the sustainable packaging landscape by introducing mandatory recycled content targets and stricter limits on chemical substances.

Because Europe is a key export market for Asian manufacturers, navigating these requirements is critical to ensure smooth supply chains and long-term commercial success. With enforcement now underway, regional exporters are working to verify that recycled plastics used in food contact and consumer goods meet rigorous safety standards.

At the same time, domestic regulatory bodies across Asia are updating their frameworks to permit recycled plastics in food contact applications. To keep pace, laboratories need to expand their testing capacity while maintaining analytical precision. Since recycled resins carry complex chemical profiles—including legacy additives and non-intentionally added substances (NIAS)—having robust analytical methods is essential.

In this webinar, join our speakers as they share actionable workflows and real-world method performance data, helping routine testing laboratories build efficient, high-confidence operations ready to meet PPWR. Register today!

Learning Objectives:
1. Identify the key impurities and contaminants in rPET, including volatiles, NIAS, mineral oil hydrocarbons, additives, PFAS and heavy metals, and why analysis of each compound is crucial for food contact and consumer product safety.
2. Choose the right analytical technique for each testing need, from rapid screening by EDX and FTIR through to targeted quantitation by GC-MS/MS, LC-MS/MS and ICP-MS.
3.Boost lab throughput and data defensibility through automation, method performance criteria and approaches that hold up to regulatory and client scrutiny.