

Contaminants and particle characterisation

Are you having trouble with the performance and purity of your raw materials, production products or packaging materials? SAXOCON can help you identify unwanted inorganic components and trace them throughout your affected processes.

Our analytical services provide forensic investigations that screen and detect your materials using various electron microscopy-based analyses.

SAXOCON provides you with everything you need to find the most appropriate samples for conducting a thorough investigation, including:

- Identifying material composition through measurements
- Characterisation and assessment of particulate materials down to the nanoscale
- Statistical and documented analysis of all relevant findings
- Back-tracing to the source and origin of particulate contaminants
- Advice on improvement and prevention measures
- A toxicological risk assessment of the results

Why choose us?

SAXOCON analytical services for nanomaterials give you access to:

- Extensive expertise in the measurement and characterisation of nanomaterials
- A multidisciplinary team of highly skilled scientists and experts
- High-level experience with state-of-the-art material and toxicological evaluations per international standards

Delivery

SAXOCON compiles all necessary results and documentation to help you get the most out of your materials.