FAE

Forensic Analysis for Explosives

lgcstandards.com/AXIO

ISO/IEC 17043 | ISO 9001

29821

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The LGC AXIO PT Forensic Analysis for Explosives (FAE) scheme aims to provide information depicting realistic scenarios and test materials to allow participating laboratories to demonstrate the competent analysis of trace explosives and associated chemicals.

The European Network of Forensic Science Institute (ENFSI) Working Group on Explosives provides technical advice to LGC Proficiency Testing on the organisation of this scheme.

Forensic examination for explosives may include the analysis of raw materials found at a scene, the identification of potentially explosive substances and the forensic identification of post-blast explosive residues.

Participation in FAE will allow laboratories to monitor performance and compare it with that of peers against the international standards ISO/IEC 17025 and ISO/IEC 17020.

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Test Material*	Analyte*
Range of relevant test materials	Explosives, trace explosives and unknowns.

* The full range and availability of test materials and analytes is determined on an annual basis and may be added or removed. For accredited and non-accredited status please see current application form/ scheme description.