



Forensic Analysis for Explosives Proficiency Testing Scheme

Version 2

Issue Date: September 2023

Round 010: Instructions

Storage: Upon receipt these items may be stored at ambient temperature.

Scenario

Following the police investigation of a domestic property for suspected illicit explosives manufacture, a number of items have been submitted to your laboratory for examination. The police have requested chemical examination of the items for potential explosives contamination and a statement relating to any potential explosives-related significance.

Submitted items (please note these have been amended to match the labelling of the samples that have been despatched):

ID01	Filter paper appears used
ID02	Filter paper appears used
ID03	Filter paper control (out of box, unused)
ID04	Used glove found at the scene
ID05	Used glove found at the scene
ID06	Nitrile glove control (out of box unworn)

Requirement

1. Analyse the submitted chemicals (ID01, ID02, ID04 and ID05 using your standard operating procedures and standard methods, and provide qualitative identification.
2. Provide a written report (no more than two sides of A4) that summarises the findings of the chemical analysis and includes expert opinion on the explosives significance of the submitted items. **In order to submit this report please use the sample identifier ID06 and then answer yes or no. If yes please add your report in the text box. If no, there is no need to enter any further information.**

When submitting this interpretation, we recommend copying from a word document then pasting it into the comments section.

All results should be submitted using PORTAL.

Please go to <https://www.lgcpt.com/portal>



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Login using your Lab ID, username and password.

PORTAL user advice has been supplied in the sample package and in the sample despatch email.

Further guides can be downloaded from the help section.

Please do not hesitate to contact our support team using the details below or your local LGC representative if any difficulties are encountered.

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Email: ptcustomerservices@lgcgroup.com