



**Fapas® – Food Chemistry Proficiency Test 06137**  
**02 January 2024**  
**Fish Test Material**

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**Test Material(s) dispatched:**

Fish test material(s), as appropriate to your order,  
PLEASE NOTE: Test materials were dispatched frozen and may  
have thawed in transit but will still be suitable for analysis.

**Instructions:**



- 1) Treat the test material as if it was a sample for routine analysis, i.e. you may use any method of analysis you wish but PLEASE NOTE:
  - You are advised to keep the test material frozen until analysis.
  - Thoroughly mix the test material before analysis to ensure that you take a representative sample.
  - Report the result in the material in the form it is received (no further correction for wet weight or dry weight or reconstitution).
  - Please report recovery information and Limit of Quantification (LOQ) for all individual analytes reported.
- 2) Determine the level of PFAS present in the test material as follows:

analyte	units	comment
PFOA	µg/kg	as received / corrected for recovery
PFNA	µg/kg	as received / corrected for recovery
tot-PFHxS	µg/kg	as received / corrected for recovery
L-PFHxS	µg/kg	as received / corrected for recovery
br-PFHxS	µg/kg	as received / corrected for recovery
tot-PFOS	µg/kg	as received / corrected for recovery
L-PFOS	µg/kg	as received / corrected for recovery
br-PFOS	µg/kg	as received / corrected for recovery
Sum of four PFAS (PFOA, PFNA, tot-PFHxS, tot-PFOS)	µg/kg	Report lower bound concentrations of the sum of linear and branched stereoisomers, whether they are chromatographically separated or not as per Commission Regulation (EU) 2023/915

Perfluorooctanoic Acid (PFOA), Perfluorononanoic Acid (PFNA), Total Perfluorohexanesulfonic Acid (tot-PFHxS), Linear Perfluorohexanesulfonic Acid (L-PFHxS), Branched Perfluorohexanesulfonic Acid (br-PFHxS), Total Perfluorooctanesulfonic Acid (tot-PFOS), Linear Perfluorooctanesulfonic Acid (L-PFOS), Branched Perfluorooctanesulfonic Acid (br-PFOS)



3) Instructions on how to enter your results and methods via the secure web page can be downloaded from the relevant link at: [fapas.com/technical-documentation](https://fapas.com/technical-documentation).

- You may submit more than one set of results.
- By default, the **first** set of results you enter are those that will be assessed in the report BUT you may instead choose any additional entries.

Please ensure you submit your data no later than:

**closing date 15 February 2024**

You are reminded that the ability to report results in the specified units and within the given time scale are part of the proficiency test.

Please note that collusion between participants is contrary to professional scientific conduct and, as indicated in our Protocols (available at: [fapas.com/technical-documentation](https://fapas.com/technical-documentation)), is strongly discouraged.

In March 2024 a statistical report on the performance of participating laboratories will be published on our secure web site. This report will be confidential and will reveal only the number assigned to your laboratory. It will not list the identities of participants.

If you have any problems please contact Fapas® immediately, email: [info@fapas.com](mailto:info@fapas.com), tel: +44 (0)1904 462100.

Joe Holland

Proficiency Test Co-ordinator

On behalf of Fapas®