

Fapas® – Food Chemistry Proficiency Test 04525
05 September 2024
Peanut (Water/Nut Slurry) Test Material

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Test Material(s) dispatched:

Peanut (Water/Nut Slurry) 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. You may use any method of analysis you wish but PLEASE NOTE:
 - You are advised to keep the material at -20°C until analysis.
 - Report the result in the material in the form it is received (no further correction for wet weight or dry weight or reconstitution).
- 2) Determine the level of analyte(s) present in the test material as follows:

analyte	units	comment
Aflatoxin B ₁	µg/kg	Determine the level of each analyte present in the test material, as received, corrected for recovery .
Aflatoxin B ₂	µg/kg	
Aflatoxin G ₁	µg/kg	Please state your % recovery when submitting your results.
Aflatoxin G ₂	µg/kg	If a different correction factor to a % recovery is used, please make a note of this in the comments section when submitting your results.
Aflatoxins (total)	µg/kg	

PLEASE NOTE: It is important that you report the results in this way so that we can include as many results as possible in the statistical analysis.

- 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.
 - 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.
- 4) When you enter your results, comments and methods please ensure you:
 - Use English, as it is the default international language.
 - Use Western characters. Entries made in other characters will be captured as symbols that are not readable.

Please ensure you submit your data no later than:

closing date 18 October 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), is strongly discouraged.

In October 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, tel: +44 (0)1904 462100.

Jessica Choi

Proficiency Test Co-ordinator
On behalf of Fapas®