FAPAS:

https://fapas.com/shop/browse/3

Reference Material

Choose your Reference material

Reference Materials (RMs) are also available from Fapas for some analyte/matrix combinations. RMs have a much higher degree of characterisation than PT or QC materials with a defined chain of traceability. RMs undergo formal stability testing for both short-term and long-term applications. RMs have an associated datasheet which lists the reference values and their expanded uncertainty *U*. The value of *U* is not a performance limit but is the uncertainty relating to the reference value. RMs therefore have a greater degree of trust in their values and can be used for method calibration purposes. Fapas RMs are generated according to the principles of ISO Guide 17034:2016 General requirements for the competence of reference material producers.

Uses and properties of Reference Material (RM) samples

- Provides a measure of accuracy
- Reference values provided with uncertainty limits, independently of laboratory performance
- Can be used for method validation or verification
- Have a high degree of trust, enhancing confidence
- Can be used to troubleshoot PT performance, generate control charts and for staff training
- Stability fully characterised for long-term availability
- Can be used for calibration purposes, including value assignment to other materials
- Available only once fully characterised
- CRMs have a defined traceability, which is also a characteristic of Fapas RMs.
- Note: fees (prices) on this site are exclusive of carriage / handling fees and VAT. Customers outside the UK may also incur local charges including, but not limited to, import duties, local taxes, and customs clearance fees.
- Fees (prices) on this site are in GBP and do not include carriage / handling fees and VAT. Customers outside the UK may also incur local charges, including (but not limited to) import duties, local taxes and customs clearance fees, which may add significant cost to your order. Prices here are for the PT round or QC / Reference Material only and the total price payable may be higher.

Grid List

DRRR

https://drrr.de/site/assets/files/1469/catalogue_food_and_feed.pdf

Page 46

We work according to:

- ISO Guide 31 / 35
- DIN EN ISO 17034
- DIN EN ISO/IEC 17020 / 17025 / 17043
- ISO 13528

Homogenous and stable sample material

MOLLABS

https://www.mollabs.com/pdf/ISO17034%20Diploma.pdf

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TRILOGY

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