Report form for late reported test results

**To ensure the homogeneity, please do not use less than 0.5 gram per determination.**

**Sample #22750 - pink cotton pieces, approximately 3 grams**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference  method \*) and \*\*) | Actual method used \*) | ’Unrounded’  result \*) | Rounded  result *cfr.* used standard \*) |
| Antimony as Sb | mg/kg | EN16711-2 |  |  |  |
| Arsenic as As | mg/kg | EN16711-2 |  |  |  |
| Cadmium as Cd | mg/kg | EN16711-2 |  |  |  |
| Chromium as Cr | mg/kg | EN16711-2 |  |  |  |
| Cobalt as Co | mg/kg | EN16711-2 |  |  |  |
| Copper as Cu | mg/kg | EN16711-2 |  |  |  |
| Lead as Pb | mg/kg | EN16711-2 |  |  |  |
| Mercury as Hg | mg/kg | EN16711-2 |  |  |  |
| Nickel as Ni | mg/kg | EN16711-2 |  |  |  |

\*) Please see the letter of instructions before the start of the tests at [www.kpmd.co.uk/sgs-iis-cts/](http://www.kpmd.co.uk/sgs-iis-cts/)

\*\*) The EN16711-2 method for the perspiration of heavy metals in textiles prescribes a ratio of  
1 gram / 50 mL perspiration liquid, because a lower ratio (e.g. 1/20) does not guarantee a complete watering of the fibres. In this proficiency test we request you to report the actual ratio in gram textile per mL perspiration liquid used (see Additional Questions).

**This report form continues on the next page for sample #22751.**

Report form for late reported test results

**Sample #22751 - red cotton pieces, approximately 3 grams**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference  method \*) and \*\*) | Actual method used \*) | ’Unrounded’  result \*) | Rounded  result *cfr.* used standard \*) |
| Antimony as Sb | mg/kg | EN16711-2 |  |  |  |
| Arsenic as As | mg/kg | EN16711-2 |  |  |  |
| Cadmium as Cd | mg/kg | EN16711-2 |  |  |  |
| Chromium as Cr | mg/kg | EN16711-2 |  |  |  |
| Cobalt as Co | mg/kg | EN16711-2 |  |  |  |
| Copper as Cu | mg/kg | EN16711-2 |  |  |  |
| Lead as Pb | mg/kg | EN16711-2 |  |  |  |
| Mercury as Hg | mg/kg | EN16711-2 |  |  |  |
| Nickel as Ni | mg/kg | EN16711-2 |  |  |  |

\*) Please see the letter of instructions before the start of the tests at [www.kpmd.co.uk/sgs-iis-cts/](http://www.kpmd.co.uk/sgs-iis-cts/)

\*\*) The EN16711-2 method for the perspiration of heavy metals in textiles prescribes a ratio of  
1 gram / 50 mL perspiration liquid, because a lower ratio (e.g. 1/20) does not guarantee a complete watering of the fibres. In this proficiency test we request you to report the actual ratio in gram textile per mL perspiration liquid used (see Additional Questions).

**Please see the next page for the Additional Questions.**

Report form for late reported test results

**Additional Questions**

1. Is your laboratory accredited in accordance with ISO/IEC17025 to determine the reported element(s)?

0 No

0 Yes

1. Was the sample used as received or further grinded/cut prior to analysis?

0 Further grinded

0 Further cut

0 Used as received

0 Other, please mention: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How many grams of sample intake was used?
2. What ratio was used in gram textile per mL?

0 1 gram textile per 50 mL perspiration liquid

0 1 gram textile per 20 mL perspiration liquid

0 Other, please mention: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Remarks on Additional Questions: