Report form for late reported test results.

Please take care to use the following **fixed test conditions:**

|  |  |
| --- | --- |
| Sample **#23720** | 1x pink polypropylene cup containing some Phthalates |
| Simulant | 50% M/V Ethanol |
| Time of exposure | 1 hour |
| Temperature of exposure | 70 °C |
| Method of migration | Article filling, **single use** \*) |
| Volume of simulant | as per method used |

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

**sample #23720: 1x pink polypropylene cup**

| Determination | CAS No. | Unit | Reference  method \*) | Actual method used \*) | ’Unrounded’  result \*) | Rounded  result *cfr.* used standard \*) |
| --- | --- | --- | --- | --- | --- | --- |
| What was the contact surface area (in dm2) of the test item exposed to simulant? | | | | |  | |
| What was the volume of simulant (in mL) used into the test item? | | | | |  | |
| **Final concentration in mg/L in simulant** | | | | | | |
| BBP - Benzylbutylphthalate | 85-68-7 | mg/L |  |  |  |  |
| DEHP - Bis-2-ethylhexylphth. | 117-81-7 | mg/L |  |  |  |  |
| DBP - Dibutylphthalate | 84-74-2 | mg/L |  |  |  |  |
| DIDP - Diisodecylphthalate | 26761-40-0 &  68515-49-1 | mg/L |  |  |  |  |
| DINP - Diisononylphthalate | 28553-12-0 &  68515-48-0 | mg/L |  |  |  |  |
| DNOP - Di-n-octylphthalate | 117-84-0 | mg/L |  |  |  |  |
| DCHP - Dicyclohexylphthalate | 84-61-7 | mg/L |  |  |  |  |
| DEP - Diethylphthalate | 84-66-2 | mg/L |  |  |  |  |
| DMP - Dimethylphthalate | 131-11-3 | mg/L |  |  |  |  |
| DNHP - Di-n-hexylphthalate | 84-75-3 | mg/L |  |  |  |  |
| DIBP - Diisobutylphthalate | 84-69-5 | mg/L |  |  |  |  |

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

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Report form for late reported test results.

**Please take note of the fixed conditions mentioned in the table on the previous page.**

**sample #23720: 1x pink polypropylene cup - continued**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Determination | CAS No. | Unit | Reference  method \*) | Actual method used \*) | ’Unrounded’  result \*) | Rounded  result *cfr.* used standard \*) |
| DPHP - Di(2-propylheptyl)phth. | 53306-54-0 | mg/L |  |  |  |  |
| DNPP - Di-n-pentylphthalate | 131-18-0 | mg/L |  |  |  |  |
| DUP - Diundecylphthalate | 3648-20-2 | mg/L |  |  |  |  |
| DPRP - Dipropylphthalate | 131-16-8 | mg/L |  |  |  |  |
| DAP – Diallylphthalate | 131-17-9 | mg/L |  |  |  |  |
| **Specific Migration in mg/dm2 per contact surface** | | | | | | |
| BBP - Benzylbutylphthalate | 85-68-7 | mg/dm2 |  |  |  |  |
| DEHP - Bis-2-ethylhexylphth. | 117-81-7 | mg/dm2 |  |  |  |  |
| DBP - Dibutylphthalate | 84-74-2 | mg/dm2 |  |  |  |  |
| DIDP - Diisodecylphthalate | 26761-40-0 &  68515-49-1 | mg/dm2 |  |  |  |  |
| DINP - Diisononylphthalate | 28553-12-0 &  68515-48-0 | mg/dm2 |  |  |  |  |
| DNOP - Di-n-octylphthalate | 117-84-0 | mg/dm2 |  |  |  |  |
| DCHP - Dicyclohexylphthalate | 84-61-7 | mg/dm2 |  |  |  |  |
| DEP - Diethylphthalate | 84-66-2 | mg/dm2 |  |  |  |  |
| DMP - Dimethylphthalate | 131-11-3 | mg/dm2 |  |  |  |  |
| DNHP - Di-n-hexylphthalate | 84-75-3 | mg/dm2 |  |  |  |  |
| DIBP - Diisobutylphthalate | 84-69-5 | mg/dm2 |  |  |  |  |
| DPHP - Di(2-propylheptyl)phth. | 53306-54-0 | mg/dm2 |  |  |  |  |
| DNPP - Di-n-pentylphthalate | 131-18-0 | mg/dm2 |  |  |  |  |
| DUP - Diundecylphthalate | 3648-20-2 | mg/dm2 |  |  |  |  |
| DPRP - Dipropylphthalate | 131-16-8 | mg/dm2 |  |  |  |  |
| DAP – Diallylphthalate | 131-17-9 | mg/dm2 |  |  |  |  |

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

**Please see the next page for the Additional Questions for the determination of Phthalates.**

Report form for late reported test results.

**Additional Questions regarding Phthalates determination on sample #23720.**

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

0 No

0 Yes

2. Was the sample cleaned prior to the migration step(s)?

0 No

0 Yes, please specify what was used: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Was the simulant heated before the sample was filled with simulant?

0 No

0 Yes

4. Which equipment was used for the migration step(s)?

0 Oven

1. Incubator
2. Water bath

0 Other, please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Was the sample article sealed, so simulant evaporation was prevented during the test?

0 No

0 Yes, with Aluminum seal

1. Yes, tested in an airtight container

0 Other, please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Remarks on Additional Questions:

**This form continues on the next page with sample #23721.**

Report form for late reported test results.

Please take care to use the following **fixed test conditions:**

|  |  |
| --- | --- |
| Sample #23721 | 1x black polypropylene plate containing some heavy Metals |
| Simulant | 3% M/V Acetic Acid |
| Time of exposure | 2 hours |
| Temperature of exposure | 100 °C |
| Method of migration | Total immersion, single use \*) |
| Volume of simulant | as per method used |

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

**sample #23721: 1x black polypropylene plate**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference  method \*) | Actual method used \*) | ’Unrounded’  result \*) | Rounded result *cfr.* used standard \*) |
| What was the contact surface area (in dm2) of the test item exposed to simulant? | | | |  | |
| Was the specimen used as single surface or as double surface? | | | | single surface / double surface \*\*) | |
| Was the thickness of the sample also used in the surface calculation? | | | | no / yes \*\*) | |
| What was the volume of simulant (in mL) the test item was exposed to? | | | |  | |
| **Final concentration in simulant** | | | | | |
| Aluminium as Al | mg/L |  |  |  |  |
| Barium as Ba | mg/L |  |  |  |  |
| Cobalt as Co | mg/L |  |  |  |  |
| Copper as Cu | mg/L |  |  |  |  |
| Iron as Fe | mg/L |  |  |  |  |
| Lithium as Li | mg/L |  |  |  |  |
| Manganese as Mn | mg/L |  |  |  |  |
| Nickel as Ni | mg/L |  |  |  |  |
| Zinc as Zn | mg/L |  |  |  |  |

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

\*\*) Please circle the right option

**This table continues on the next page.**

Report form for late reported test results.

**Please take note of the fixed conditions mentioned in the table on the previous page.**

**sample #23721: 1x black polypropylene plate - continued**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference  method \*) | Actual method used \*) | ’Unrounded’  result \*) | Rounded result *cfr.* used standard \*) |
| **Specific Migration per contact surface** | | | | | |
| Aluminium as Al | mg/dm2 |  |  |  |  |
| Barium as Ba | mg/dm2 |  |  |  |  |
| Cobalt as Co | mg/dm2 |  |  |  |  |
| Copper as Cu | mg/dm2 |  |  |  |  |
| Iron as Fe | mg/dm2 |  |  |  |  |
| Lithium as Li | mg/dm2 |  |  |  |  |
| Manganese as Mn | mg/dm2 |  |  |  |  |
| Nickel as Ni | mg/dm2 |  |  |  |  |
| Zinc as Zn | mg/dm2 |  |  |  |  |

\*) 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/)

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

Report form for late reported test results.

**Additional Questions regarding Metals determination on sample #23721.**

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

0 No

0 Yes

2. Was the sample cleaned prior to the migration step(s)?

0 No

0 Yes, please specify what was used: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Was the simulant heated before the sample was added to the simulant?

0 No

0 Yes

4. Which equipment was used for the migration step(s)?

0 Oven

1. Incubator

0 Water bath

0 Other, please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Was the sample article sealed, so simulant evaporation is prevented during the test?

0 No

1. Yes, with aluminum seal

0 Yes, tested in an airtight container

0 Other, please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Remarks on Additional Questions:

**End of report form.**