Report form A for late reported test results of **sample #20502: orange PVC rings**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | CAS No. | Unit | Actual method used \*) | Unroundedresult \*) | Roundedresult *cfr.*used standard \*) |
| Total PAH |  | mg/kg |  |  |  |
| Naphthalene | 91-20-3 |  mg/kg |  |  |  |
| Acenaphthylene | 208-96-8 |  mg/kg |  |  |  |
| Acenaphthene | 83-32-9 |  mg/kg |  |  |  |
| Fluorene | 86-73-7 |  mg/kg |  |  |  |
| Phenanthrene | 85-01-8 |  mg/kg |  |  |  |
| Anthracene | 120-12-7 |  mg/kg |  |  |  |
| Fluoranthene | 206-44-0 |  mg/kg |  |  |  |
| Pyrene | 129-00-0 |  mg/kg |  |  |  |
| Sum of Phenanthrene, Anthracene, Fluoranthene and Pyrene | mg/kg |  |  |  |
| Benzo[a]anthracene | 56-55-3 |  mg/kg |  |  |  |
| Chrysene | 218-01-9 |  mg/kg |  |  |  |
| Triphenylene | 217-59-4 |  mg/kg |  |  |  |
| Sum of Chrysene and Triphenylene |  mg/kg |  |  |  |
| Benzo[b]fluoranthene | 205-99-2 |  mg/kg |  |  |  |
| Benzo[j]fluoranthene | 205-82-3 |  mg/kg |  |  |  |
| Benzo[k]fluoranthene | 207-08-9 |  mg/kg |  |  |  |
| Sum of [b],[j] and [k] Benzofluoranthenes |  mg/kg |  |  |  |
| Benzo[e]pyrene | 192-97-2 |  mg/kg |  |  |  |
| Benzo[a]pyrene | 50-32-8 |  mg/kg |  |  |  |
| Indeno[1,2,3-c,d]pyrene  | 193-39-5 |  mg/kg |  |  |  |
| Dibenzo[a,h]anthracene | 53-70-3 |  mg/kg |  |  |  |
| Benzo[g,h,i]perylene | 191-24-2 |  mg/kg |  |  |  |
| Cyclopenta[c,d]pyrene | 27208-37-3 |  mg/kg |  |  |  |

\*) 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/)

Report form B for late reported test results of **sample #20503: black grinded polymer**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | CAS No. | Unit | Actual method used \*) | Unroundedresult \*) | Roundedresult *cfr.*used standard \*) |
| Total PAH |  | mg/kg |  |  |  |
| Naphthalene | 91-20-3 |  mg/kg |  |  |  |
| Acenaphthylene | 208-96-8 |  mg/kg |  |  |  |
| Acenaphthene | 83-32-9 |  mg/kg |  |  |  |
| Fluorene | 86-73-7 |  mg/kg |  |  |  |
| Phenanthrene | 85-01-8 |  mg/kg |  |  |  |
| Anthracene | 120-12-7 |  mg/kg |  |  |  |
| Fluoranthene | 206-44-0 |  mg/kg |  |  |  |
| Pyrene | 129-00-0 |  mg/kg |  |  |  |
| Sum of Phenanthrene, Anthracene, Fluoranthene and Pyrene | mg/kg |  |  |  |
| Benzo[a]anthracene | 56-55-3 |  mg/kg |  |  |  |
| Chrysene | 218-01-9 |  mg/kg |  |  |  |
| Triphenylene | 217-59-4 |  mg/kg |  |  |  |
| Sum of Chrysene and Triphenylene |  mg/kg |  |  |  |
| Benzo[b]fluoranthene | 205-99-2 |  mg/kg |  |  |  |
| Benzo[j]fluoranthene | 205-82-3 |  mg/kg |  |  |  |
| Benzo[k]fluoranthene | 207-08-9 |  mg/kg |  |  |  |
| Sum of [b],[j] and [k] Benzofluoranthenes |  mg/kg |  |  |  |
| Benzo[e]pyrene | 192-97-2 |  mg/kg |  |  |  |
| Benzo[a]pyrene | 50-32-8 |  mg/kg |  |  |  |
| Indeno[1,2,3-c,d]pyrene  | 193-39-5 |  mg/kg |  |  |  |
| Dibenzo[a,h]anthracene | 53-70-3 |  mg/kg |  |  |  |
| Benzo[g,h,i]perylene | 191-24-2 |  mg/kg |  |  |  |
| Cyclopenta[c,d]pyrene | 27208-37-3 |  mg/kg |  |  |  |

\*) 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/)

Report form C for late reported test results

**Additional Questions**

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

 0 No

 0 Yes

2. Were the samples used as received or further grinded/cut prior to analyzis?

 0 Further Grinded

0 Further Cut

0 Used as received

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

3. What was the final estimated particle size before analyzis?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. What sample intake was used (in grams)?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Which technique was used to release/extract the analyte(s)?

0 ASE

0 Soxhlet

0 Stirrer

0 Mechanical Shaking

0 Thermal Desorption

0 Ultrasonic

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

6. What solvent (mixture) was used to release/extract the analyte(s)?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. What was the extraction time (minutes)?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. What was the extraction temperature (°C)?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Any Remark on Additional Questions?

Please, complete these questions as much as possible. It can help us to evaluate the results of the proficiency test. Thank you in advance.