Report form for late reported test results of **sample #20185**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference method \*) | Actual method used \*) | Unrounded  Result \*) | Rounded  result  *cfr.* used standard \*) |
| API Gravity |  | D1298 |  |  |  |
| Appearance |  |  |  |  |  |
| Aromatics by FIA \*\*) | %V/V | EN15553 |  |  |  |
| Lot number of the fluorescent indicator used?: | | | | | |
| Aromatics by GC in %V/V | %V/V | ISO22854 |  |  |  |
| Aromatics by GC in %M/M | %M/M |  |  |  |  |
| Benzene | %V/V | ISO22854 |  |  |  |
| Copper Corrosion 3 hrs at 50°C |  |  |  |  |  |
| Density at 15°C | kg/m3 | ISO12185 |  |  |  |
| Distillation at 760 mmHg | Automated or Manual mode ?: A / M \*\*\*) | | | | |
| - Initial Boiling Point | °C | ISO3405 |  |  |  |
| - Temp at 10% evaporated | °C | ISO3405 |  |  |  |
| - Temp at 50% evaporated | °C | ISO3405 |  |  |  |
| - Temp at 90% evaporated | °C | ISO3405 |  |  |  |
| - Final Boiling Point | °C | ISO3405 |  |  |  |
| - % evap. at 70ºC, E70 | %V/V | ISO3405 |  |  |  |
| - % evap. at 100ºC, E100 | %V/V | ISO3405 |  |  |  |
| - % evap. at 150ºC, E150 | %V/V | ISO3405 |  |  |  |
| - Distillation Residue | %V/V |  |  |  |  |
| - Distillation Loss | %V/V |  |  |  |  |
| Doctor test |  |  |  |  |  |
| Existent Gum (solvent washed) | mg/100mL | ISO6246 |  |  |  |

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

\*\*) Without oxygenates correction

\*\*\*) Please circle the right option

**This table continues on the next page**

Report form for late reported test results of **sample** **#20185 - continued**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference method \*) | Actual method used \*) | Unrounded  Result \*) | Rounded  result  *cfr.* used standard \*) |
| Lead as Pb | mg/L | EN237 |  |  |  |
| Manganese as Mn | mg/L | EN16135 |  |  |  |
| Olefins by FIA \*\*) | %V/V | EN15553 |  |  |  |
| Olefins by GC in %V/V | %V/V | ISO22854 |  |  |  |
| Olefins by GC in %M/M | %M/M |  |  |  |  |
| Oxidation Stability \*\*\*) | minutes | ISO7536 |  |  |  |
| Oxygenates |  |  |  |  |  |
| - Methanol | %V/V | ISO22854 |  |  |  |
| - Ethanol | %V/V | ISO22854 |  |  |  |
| - iso-Propyl alcohol | %V/V | ISO22854 |  |  |  |
| - iso-Butyl alcohol | %V/V | ISO22854 |  |  |  |
| - tert-Butyl alcohol | %V/V | ISO22854 |  |  |  |
| - Ethers (C5 or more C atoms) | %V/V | ISO22854 |  |  |  |
| - DIPE | %V/V | ISO22854 |  |  |  |
| - ETBE | %V/V | ISO22854 |  |  |  |
| - MTBE | %V/V | ISO22854 |  |  |  |
| - TAME | %V/V | ISO22854 |  |  |  |
| - Sum of Other Oxygenates | %V/V | ISO22854 |  |  |  |
| Oxygen content | %M/M | ISO22854 |  |  |  |
| Sulfur | mg/kg | ISO20846 |  |  |  |

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

\*\*) Without oxygenates correction

\*\*\*) Only report ”>900” when above 900 minutes, otherwise report a real breakpoint

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

**Additional Questions, if applicable:**

Automated Distillation (e.g. ASTM D86 or ISO3405):

1.What is the manufacturer **name** of the distillation device you used? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.What is the manufacturer **type** of the distillation device you used? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3.Remarks on Additional Questions:

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

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