Report form for late reported test results of **sample #23090**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference method \*) | Actual method used \*) | UnroundedResult \*) | Roundedresult*cfr.* used standard \*) |
| API Gravity |  | D4052 |  |  |  |
| Appearance |  |  |  |  |  |
| Aromatics by FIA \*\*\*\*) | %V/V | D1319 |  |  |  |
| Aromatics by GC  | %V/V | ISO22854-A |  |  |  |
| Benzene | %V/V | ISO22854-A |  |  |  |
| Copper Corrosion 3 hrs at 50 °C |  |  |  |  |  |
| Density at 15 °C | kg/m3 | ISO12185 |  |  |  |
| **Distillation at 760 mmHg** | **Manual or Automatic: M or A\*\*)** |
| Initial Boiling Point | °C | D86 |  |  |  |
| Temperature at 10% evaporated | °C | D86 |  |  |  |
| Temperature at 50% evaporated | °C | D86 |  |  |  |
| Temperature at 90% evaporated | °C | D86 |  |  |  |
| Final Boiling Point | °C | D86 |  |  |  |
| % evaporated at 70 °C | %V/V | D86 |  |  |  |
| % evaporated at 100 °C | %V/V | D86 |  |  |  |
| % evaporated at 150 °C | %V/V | D86 |  |  |  |
| Distillation Residue | %V/V |  |  |  |  |
| Doctor test |  |  |  |  |  |
| Gum (solvent washed) | mg/100 mL | D381 |  |  |  |
| Lead as Pb | mg/L | D3237 |  |  |  |
| Manganese as Mn | mg/L | D3831 |  |  |  |
| Mercaptan Sulfur as S | %M/M | D3227 |  |  |  |
| Olefins by FIA \*\*\*\*) | %V/V | D1319 |  |  |  |
| Olefins by GC | %V/V | ISO22854-A |  |  |  |
| Oxidation Stability \*\*\*) | minutes | D525 |  |  |  |

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

\*\*) Please circle the right option

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

\*\*\*\*) Without oxygenates correction

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

Report form for late reported test results of **sample** **#23090 - continued**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference method \*) | Actual method used \*) | UnroundedResult \*) | Roundedresult*cfr.* used standard \*) |
| Oxygenates |  |
| DIPE | %V/V | ISO22854-A |  |  |  |
| ETBE | %V/V | ISO22854-A |  |  |  |
| Ethanol | %V/V | ISO22854-A |  |  |  |
| Ethers (C5 only) | %V/V | ISO22854-A |  |  |  |
| Ethers (C5 or more C atoms) | %V/V | ISO22854-A |  |  |  |
| Ethers (C6 or more C atoms) | %V/V | ISO22854-A |  |  |  |
| Isobutanol | %V/V | ISO22854-A |  |  |  |
| Isopropanol | %V/V | ISO22854-A |  |  |  |
| Methanol | %V/V | ISO22854-A |  |  |  |
| MTBE | %V/V | ISO22854-A |  |  |  |
| TAME | %V/V | ISO22854-A |  |  |  |
| tert. Butanol | %V/V | ISO22854-A |  |  |  |
| Other Oxygenates | %V/V | ISO22854-A |  |  |  |
| Oxygen content | %M/M | ISO22854-A |  |  |  |
| Sulfur | mg/kg | ISO20846 |  |  |  |

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