Report form for late reported test results of **sample #23240**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference method \*) | Actual method used \*) | UnroundedResult \*) | Roundedresult*cfr.* Used standard \*) |
| Total Acidity (Potentiometric)  | mg KOH/g | EN62021-1 |  |  |  |
| Total Acid Number (Colorimetric)  | mg KOH/g | D974 |  |  |  |
| Appearance |  |  |  |  |  |
| Breakdown Voltage \*\*\*) | kV/2.5 mm | IEC60156 |  |  |  |
| Color ASTM |  | ISO2049 |  |  |  |
| Density at 20 °C | kg/m3 | ISO12185 |  |  |  |
| **Di-electric Dissipation Factor (DDF)** | **measured at frequency: \_\_\_\_\_\_\_\_\_\_ Hz** |
| Di-electric Dissipation Factor (DDF) at 90 °C |  | EN60247 |  |  |  |
| Specific Resistance at 90 °C | GΩm | EN60247 |  |  |  |
| Flash Point C.O.C. | °C | D92 |  |  |  |
| **Flash Point PMcc** | **method/procedure used: A / B / C \*\*)** |
| Flash Point PMcc | °C | ISO2719 |  |  |  |
| Interfacial Surface Tension  | mN/m | D971 |  |  |  |
| Kinematic Viscosity at 40 °C | mm2/s | D445 |  |  |  |
| Water | mg/kg | EN60814 |  |  |  |
| **Additives** |  |
| 2,6-Ditertiary-butyl phenol (DBP) | %M/M | D2668 |  |  |  |
| 2,6-Ditertiary-butyl paracresol (DBPC) | %M/M | IEC60666 |  |  |  |
| Dibenzyl disulfide (DBDS) | mg/kg | IEC62697 |  |  |  |
| Benzotriazole (BTA) | mg/kg |  |  |  |  |
| Irgamet 39 | mg/kg | Cigre WG A2.32  |  |  |  |

\*) 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

\*\*\*) Please answer the Additional Questions about Breakdown Voltage if this determination is performed

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

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**Additional Questions**

**About Breakdown Voltage Determination:**

1. Did you stirr during the determination of the Breakdown Voltage?
* Stirred continuously including breakdowns
* Stirred continuously excluding breakdowns
* Not stirred
1. Remarks on Additional Questions:

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