Report form for late reported test results of **sample #24082**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Determination | Unit | Reference method \*) | Actual method used \*) | Unrounded  Result \*) | Rounded  result  *cfr.* used standard \*) |
| Total Acid Number \*\*\*) | mg KOH/g | D664-A |  |  |  |
| **Base Number** | **method/procedure used:**  **A forward, A back, B forward or B back \*\*)** | | | | |
| Base Number (HClO4 titration) \*\*\*) | mg KOH/g | D2896 |  |  |  |
| Base Number (HCl titration) | mg KOH/g | D4739 |  |  |  |
| Density at 15 °C | kg/L | ISO12185 |  |  |  |
| Flash Point PMcc procedure A | °C | D93-A |  |  |  |
| Flash Point PMcc procedure B | °C | D93-B |  |  |  |
| Fuel Dilution | %M/M | D3524 |  |  |  |
| Kinematic Viscosity at 40 °C | mm2/s | D445 |  |  |  |
| Kinematic Viscosity at 100 °C | mm2/s | D445 |  |  |  |
| Viscosity Index |  | D2270 |  |  |  |
| Kinematic Viscosity Houillon at 40 °C | mm2/s | D7279 |  |  |  |
| Kinematic Viscosity Houillon at 100 °C | mm2/s | D7279 |  |  |  |
| **Water** | **version used D6304: 2016e1 or 2020 \*\*)**  **method/procedure used D6304: A, B or C \*\*)** | | | | |
| Water | mg/kg | D6304 |  |  |  |

\*) 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 Total Acid Number (ASTM D664) and/or Base Number (ASTM D2896) if the determination is performed (see Additional Questions on the final page)

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

Report form for late reported test results

**Additional Questions**

**About Total Acid Number (ASTM D664):**

1. What was the volume of the titration solvent?

* 60 mL
* 125 mL

1. How was the end point determined?

* Inflection Point
* Buffer End Point pH 10
* Buffer End Point pH 11

**About Base Number (ASTM D2896):**

1. Which solvent was used?

* Chlorobenzene
* Xylenes, mixed
* Other, please specify below:

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

1. Remarks on Additional Questions:

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