

## **Instructions to participants for the interlaboratory study Aviation Gasoline iis18B05**

- \* **Please confirm sample receipt** as soon as you have received and checked the contents of this package, preferably using the sample receipt confirmation form that you receive together with this package. Please complete the form and send it to iis (email [iisnl@sgs.com](mailto:iisnl@sgs.com) or faxno. + 31 181 694543). When the bottles have been broken, please do not accept the package from the courier. Please note that we will only send replacement bottles at our cost when there is proof of the sample being broken upon receipt. This means that the consignee must report a broken bottle immediately. The consignee should take pictures of how the package and bottles looked upon arrival. We need these pictures to claim costs from the forwarders. The consignee should always mark any damage (dents, rips, leakage etc.) on the outside of the packages on the consignment note from the courier when it is delivered. Even minor damages should be reported. Please send copies of consignment notes and the pictures via email to [nl.saman.iis@sgs.com](mailto:nl.saman.iis@sgs.com).
- \* This interlaboratory study concerns 2 identical samples of Aviation Gasoline (2\* 1L bottle, labelled #18041) for various analyses based on the scope of ASTM D910 and Defence Standard (DEFSTAN) 91-90. You can check the result entry website mentioned below for the test scope.
- \* Please treat the samples **as if they were routine samples**. Furthermore, each laboratory is advised to perform only those analyses you normally do (but you are allowed to do all analyses if you like). It might be wise to start with those tests which are most important to your laboratory, especially if the supplied sample amount seems to be critical.
- \* **Please report your test results** via [www.kpmd.co.uk/sgs-iis/](http://www.kpmd.co.uk/sgs-iis/). Login details have been sent to you, but also can be requested via an email to [iisnl@sgs.com](mailto:iisnl@sgs.com).
- \* On the report page there is a column, titled "reference method". In this column the method is mentioned, which will be used for the calculation of the z-scores. It is of utmost importance to know that it is NOT mandatory to use this reference method as test method. When you normally (routinely) use a test method other than the reference method, please select under "Actual Method Used" the method that you used. When your method is not mentioned under "Actual Method Used", please select "Other" and place in the comments the method that you used.
- \* Report the analytical results using the indicated units. Report in the last column the analytical results, rounded in accordance with the standard method that was used. Report in the first result column the same analytical results but less rounded (we suggest to report one extra significant figure) in order to give more meaningful statistical calculations. For example, when you use ASTM D6379 for the determination of Aromatics and you found a result of 23.8423 %V/V, we request you to report 23.8 %V/V in accordance with ASTM D6379 and 23.84 %V/V as 'unrounded' result.
- \* Within a time frame of five weeks test results can be entered. It is not needed to enter all test results in one session. Within the time frame mentioned on the website you can add (or delete) test results and/or change test results or units. Please, don't forget to save the WEB entry tool after each session you enter results.
- \* **The official closing date for reporting test results for this PT is APRIL 27, 2018.**
- \* After the official closing date it is no longer possible to enter or correct test results via the data entry website [www.kpmd.co.uk/sgs-iis/](http://www.kpmd.co.uk/sgs-iis/). However, it is still possible to download the letter of instructions from our internet site [www.iisnl.com](http://www.iisnl.com). In the case you cannot report for unforeseen reasons before the closing date, please send an email to [iisnl@sgs.com](mailto:iisnl@sgs.com).
- \* If you have any remarks/questions please contact:  
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