

Test Report

No. 7336445-04

Date: 08/APR/2025

Page 1 of 3

Globalfoundries Dresden
Module One LLC & Co. KG
Silke Hermanns
Wilschdorfer Landstrasse 101
01109 Dresden
GERMANY

The following sample(s) was/were submitted and identified by/on behalf of the client as:

SGS Job file : 7336445
Order date : 07/MAR/2025
Order number : 5000007960
Sample receiving date : 10/MAR/2025
Sampling : by client or by a third party acting at the client's direction
Condition of the samples : appropriate for testing
Testing period : 10/MAR/2025 – 08/APR/2025
Analytical scope : according to client's requirements

Sample No.	Sample designation	Sample material
250239960	Fab 1 300mm die patterned wafer Tech Node 40nm	Wafer

Applied analytical technique

Test Method Analysis according to BS EN 14582:2016, ion chromatography
(cooperation with SGS Asia)

Test Results: please refer to next page(s).

SGS INSTITUT FRESENIUS GmbH

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https://sgs.sharepoint.com/sites/de-cp-hamfiles/G/Globalfoundries_10074122/2025/7336445/7336445-04_Halogene Asien_gener.doc

Test Report

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Page 2 of 3

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Test results

Test Item(s):	Results Sample 250239960	RL
Fluorine (F)	n.d.	50
Chlorine (Cl)	n.d.	50
Bromine (Br)	n.d.	50
Iodine (I)	n.d.	50

Note: mg/kg = ppm

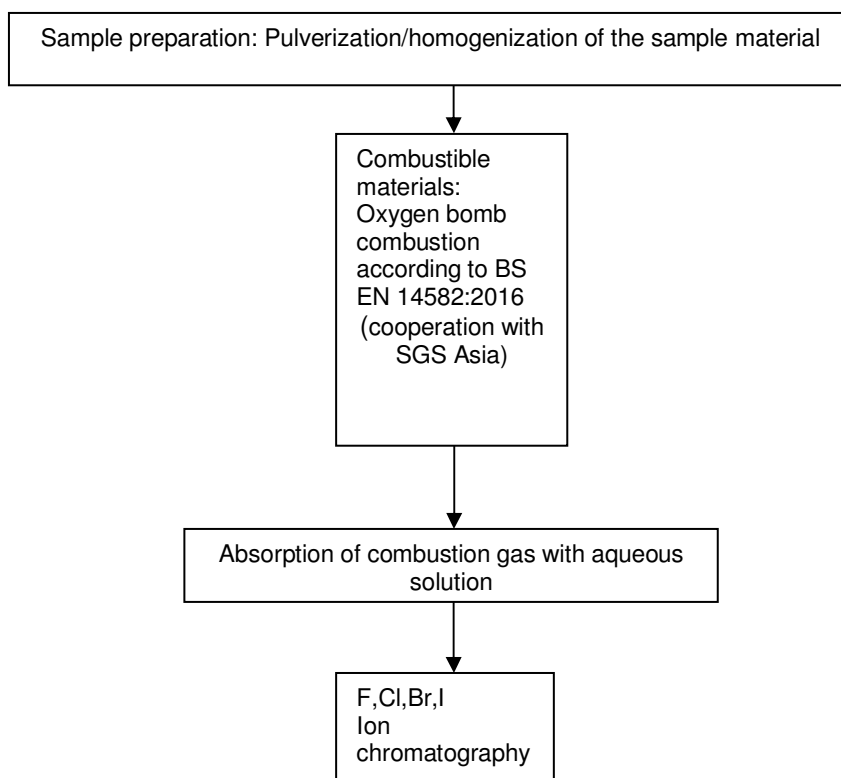
n.d.= not detected

RL = Report Limit

n.a.= not analyzed

(**)=elevated reporting limit due to sample matrix

Flow Chart for the working flow of the analysis: Halogenes



Test Report

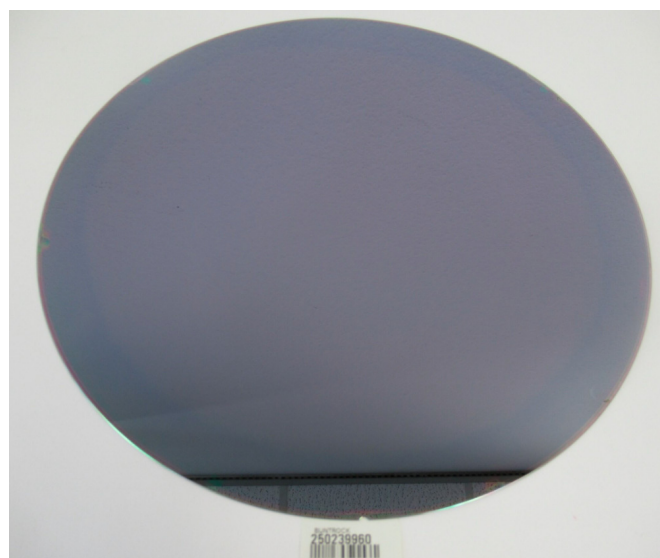
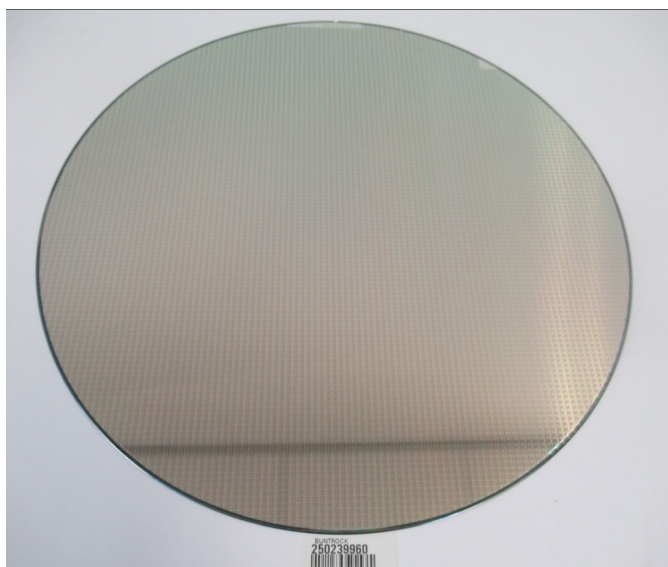
No. 7336445-04

Date: 08/APR/2025

Page 3 of 3

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Sample Photo(s)



End of Report

The test results refer exclusively to the examined test items and the date of the test under the test specifications. Written acknowledgement for publication and duplication of our analytical reports for promotional purpose, as well as fractional use for other purposes are mandatory. Numbers following „<“ represent limits of quantification. Determination of parameters marked with * was performed with a cooperation partner.

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Note: The sample(s) to which the findings recorded herein (the "findings") relate was (were) probably drawn and / or provided by the client or by a third party acting at the client's direction. In this case the findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

We would like to point out that measurement uncertainties are not taken into account for conclusions. On request, we can provide measurement uncertainties and take them into account for conclusions upon consultation.