

Test Report



Page 1 of 4

Report No. A2250136623101002

Company Name MSEMITEK CO., LTD

shown on Report

Address 16TH FLOOR, BUILDING D, CENTRAL AVENUE, BAOYUAN ROAD, XIXIANG
STREET, BAOAN DISTRICT, SHENZHEN

The following sample(s) and sample information was/were submitted and identified by/on the behalf
of the applicant

Sample Name 晶圆(背银)

Sample Received Date Mar. 8, 2025

Testing Period Mar. 8, 2025 to Mar. 14, 2025

Test Requested As specified by client, to test Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I)
in the submitted sample(s).

Test Method Please refer to the following page(s).

Test Result(s) Please refer to the following page(s).



Approved by

Helen Liu

Date

Mar. 14, 2025

Helen Liu

Lab Authorized Signatory

No. R338859420

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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Test Report

Report No. A2250136623101002

Page 2 of 4

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Fluorine (F)	EN 14582:2016	IC
Chlorine (Cl)	EN 14582:2016	IC
Bromine (Br)	EN 14582:2016	IC
Iodine (I)	EN 14582:2016	IC

Test Result(s)

Tested Item(s)	Result	MDL
	002	
Fluorine (F)	N.D.	10 mg/kg
Chlorine (Cl)	N.D.	10 mg/kg
Bromine (Br)	N.D.	10 mg/kg
Iodine (I)	N.D.	10 mg/kg

Sample/Part Description

No.	CTI Sample ID	Description
1	002	Wafer(Tested as a whole)

Remark: -The sample(s) was tested as a whole, because it's impossible to disassemble or separate it by current equipment and technology. The result(s) shown on this report may be different from the content of any homogeneous material.

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

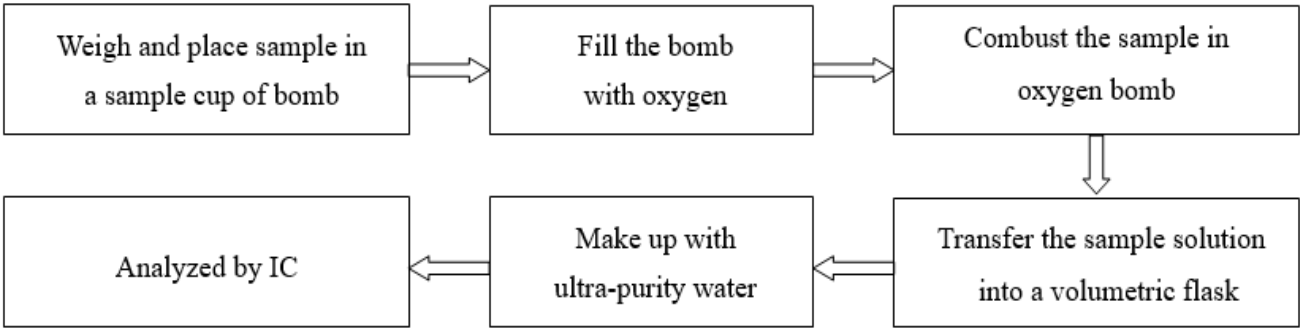
-mg/kg = ppm = parts per million

Test Report

Report No. A2250136623101002

Page 3 of 4

Test Process

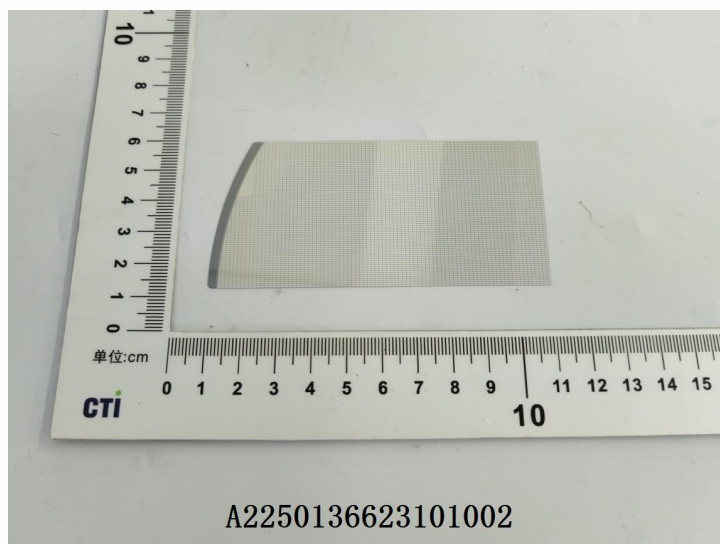


Test Report

Report No. A2250136623101002

Page 4 of 4

Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
6. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

*** End of report ***

