

Test Report



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Report No. A2200411311101008

Company Name ALPHA ASSEMBLY SOLUTIONS (SHENZHEN) CO., LTD

shown on Report

Address TANGXIAYONG COMMUNITY, YANLUO 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 99.3Sn0.7Cu Solder Bar
Item No. 0110901
Sample Received Date Nov. 17, 2020
Testing Period Nov. 17, 2020 to Nov. 23, 2020

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).



Tested by

Approved by

June Wang

Hill Zheng

Hill Zheng

Technical Manager

Reviewed by

Date

Helen Liu

Nov. 23, 2020

No. R179754887

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

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Test Method

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

Test Result(s)

| Tested Item(s) | Result | MDL |
|----------------|--------|----------|
| 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 Silvery metal

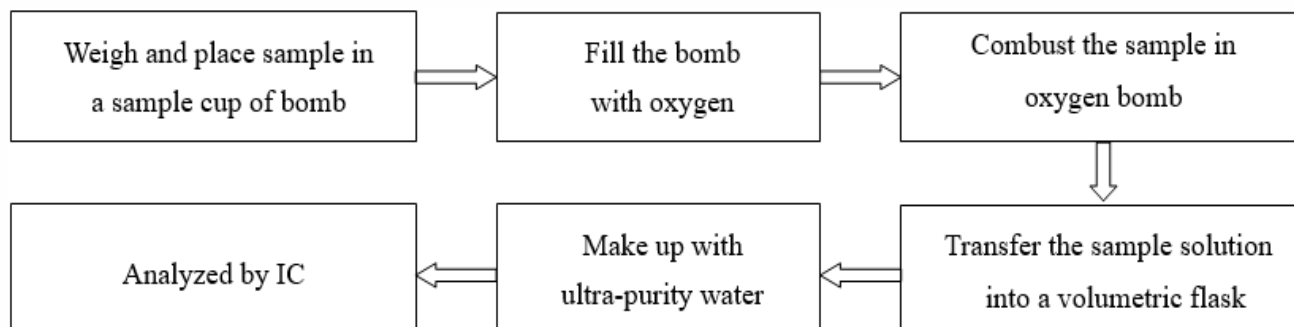
Remark:
-MDL = Method Detection Limit
-N.D. = Not Detected (<MDL)
-mg/kg = ppm = parts per million

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Test Process



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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. Without written approval of CTI, this report can't be reproduced except in full;
5. 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 ***

有限公司