

Test Report



Report No. A2220171576101001

Company Name shown on Report JIANGSU MICRO COMMERCIAL COMPONENTS CO., LTD.

Address NO.6 HEYE WEST ROAD,HANJIANG DISTRICT,YANGZHOU, CHINA

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

Sample Name	Halogen Free Devices
Color	black body
Material	Soldering Package Devices
Sample Received Date	May 6, 2022
Testing Period	May 6, 2022 to May 18, 2022

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).



Jiali Qian

Sha chen

Sha Chen
Technical Manager

Reviewed by Shirong Guo

Date May 18, 2022

No. R465021784

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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 Black body(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)

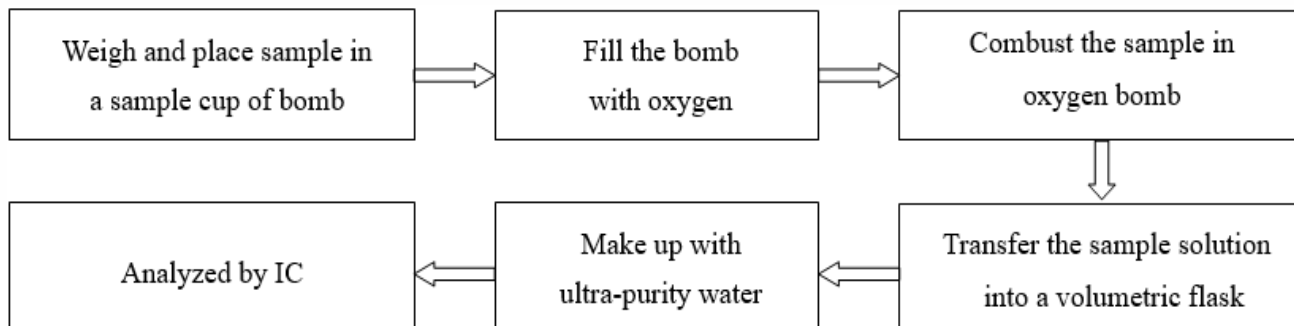
-mg/kg = ppm = parts per million

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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 ***

Appendix

Client Reference Information

R-1,R-3,R-6,A-405,DO-41,DO-15,DO-201AD,DO-201AE,T-18,LEADED BUTTON,PRESSFIT , FBP-02L, SOP-8,MFN-9-1,SOD-123, SOD-323,SOD-523,SOD-723,SOD-882, SOD-923,SOT-143,SOT-23,SOT23-3L,SOT23-6L,SOT-223,SOT-323,SOT-523,SOT-343,SOT-353,SOT-363,SOT-563,SOT-553,SOT-723,SOT-89, FBP,WFBP,SO-8, QFN,DFN,SOP-8,0201,0402,0603,1206,2510,TO-92,TO-92S,TO-92L,TO-92MOD, MSOP-10, SOD-323F, 0201-B, SOT-883, 0201-A, SOD-882E, SOD-323FL, TSSOP-8,0201-C,DFN-10,DFN1006-2, DFN1006-2A, DFN1006-2B , DFN1006-2C , DFN1616-6L , DFN2020-6G , DFN2020-6L , DFN5060-8L ,DFN1006-2L,DFN1006-3,DFN1210-6,DFN1610-6,DFN1616-6,DFN2020-3,DFN2020-3L,DFN2020-6 U,DFN2020-6J,DFN2030-6,DFN2510-10,DFN2626-10,DFN3020-10,DFN3810-9,DFN4120-10,DFN5060,DFN5060-8, DFN8080,DPAK,D2-PAK,LMBS-1,MBS-1,MELF,HSMA,HSMB,HSMC,RA,SRA,SDB-1,SMAE,SMA,SMB,SMC,S OD-123,SOD-123FL,SOD-123HT , SMAL,SMA-FL,SMAG,SMBG,SMCG,RA BUTTON,SRA BUTTON, TO-277A,TO-277B,SDBL-1,MBLS-1,DO-218AB, SOD-323F,SOD-123HE, SOD-123HE1,SOD-323HE,TBS, TBSL,TO-277, SOD-323FL,TO-126,TO-220AB,,TO-220AC,ITO-220AB, TO-220AB(H) ,ITO-220AC,ITO-220,TO-220,TO-220F,TO-247, TO-247AC ,TO-3P,TO-220 BUTTON,TO-18,TO-39,TO-3,TO-66,TO-262, TO-262L ,RB-15,WOM,WOL,BR-6,BR-8D,KBP,KBPL,KBPC,KBPM KBU,KBJ,KB JL,PB-3,PB-6,PB-10,GBU,GBJ,GB JL,GBL,GBP,GBPC,GBPC-W,RS-1, RS-4L,RS-4M,RS-6,RS-6M,DBL-1,TO-251,TO-251S,D3K,RS-15M,RS-20M,RS-25M,MB-35(W),MP-50(W),MT, DB-1,MB-1,KBPR,AK, MT-35A, JB, JA, D3K,TSB-5,FJ,F1,F2,F3,F4,D1,D2,D3,D4,L1,L2,M2,M3,M4,M5,T1,T2 , SOT-23-3L, DFN0808-4, DFN1510-6, DFN1608-2L, DFN2020-6JA, DFN2020-6LA, DFN2030-6L, DFN3030, DFN3030-8, DFN3333,DFN, GBPC-H, TBL, TO-247AD, TO-262L, TOLL,SOD-323FH,DFN1006-3A,DFN1609-2L,DFN1308-5,CSP0201,CSP1006-2

Statement:

1. The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.
2. The Appendix Information is/are the supplement(s) for the Report A2220171576101001.

