

Test Report

No. SZXEC2000475602

Date: 31 Mar 2020

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SHENZHEN JUFENG SOLDER CO., LTD

1/F,BLDG.12,JINPENG INDUSTRIAL ZONE ,JIHUA ROAD,BANTIAN STREET, LONGHUA DISTRICT,
SHENZHEN

The following sample(s) was/were submitted and identified on behalf of the clients as : lead-free solder wire

SGS Job No. : RP20-004412 - SZ
Date of Sample Received : 26 Mar 2020
Testing Period : 26 Mar 2020 - 31 Mar 2020
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Tina

Tina Fan
Approved Signatory



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Test Results :

Test Part Description :

| Specimen No. | SGS Sample ID | Description |
|--------------|------------------|-----------------------------|
| SN1 | SZX20-004756.001 | Silvery metal wire w/powder |

Remarks :

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method : With reference to EN 14582:2016, analysis was performed by IC.

| <u>Test Item(s)</u> | <u>Unit</u> | <u>MDL</u> | <u>001</u> |
|---------------------|-------------|------------|------------|
| Fluorine (F) | mg/kg | 50 | ND |
| Chlorine (Cl) | mg/kg | 50 | ND |
| Bromine (Br) | mg/kg | 50 | ND |
| Iodine (I) | mg/kg | 50 | ND |



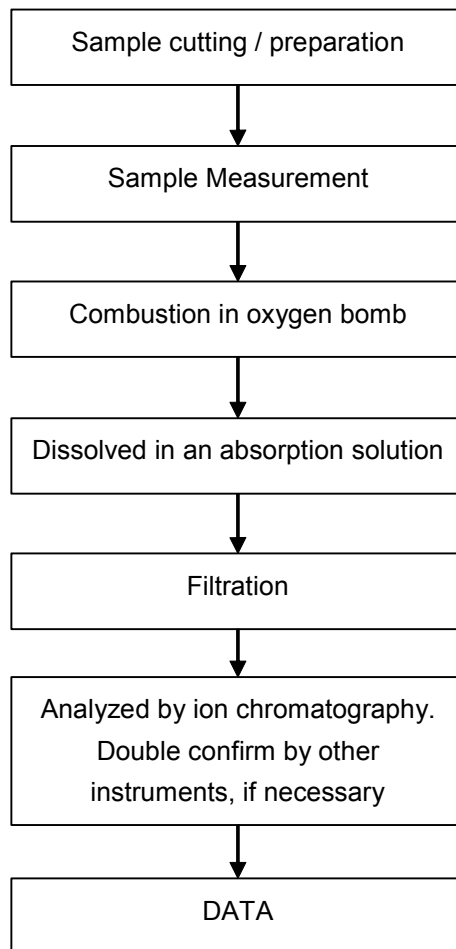
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ATTACHMENTS

Halogen Testing Flow Chart

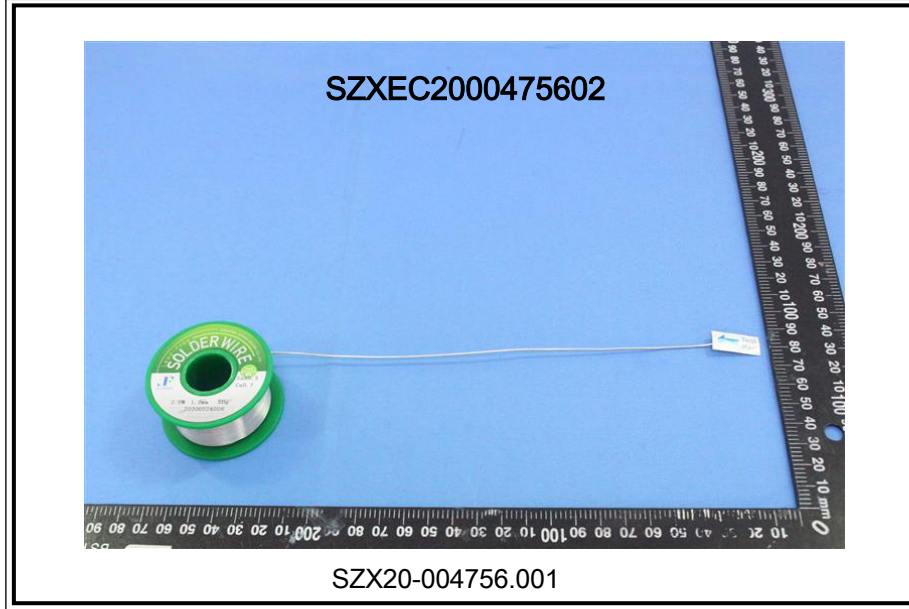


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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***