

Test Report

No. CANML1418379827

Date: 18 Nov 2014

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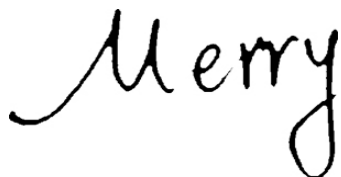
DONG GUAN LEGRET METAL CO.,LTD

SHIBEI INDUSTRIAL ZONE TIANBIAN VILLAGE SHI PAI TOWN DONGGUAN CITY GUANGDONG
PROVINCE
CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as :
Sn42Bi58 Lead-free solder paste

SGS Job No. : GZIN1411035018PC - GZ
Date of Sample Received : 07 Nov 2014
Testing Period : 07 Nov 2014 - 13 Nov 2014
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 Ltd.



Merry Lv
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN14-183798.008	Dk-gray paste

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: 2007, analysis was performed by Ion Chromatograph (IC).

Test Item(s)	Unit	MDL	008
Fluorine (F)	mg/kg	50	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	68
Iodine (I)	mg/kg	50	ND

Remark: The result(s) shown is/are of the total weight of wet sample.



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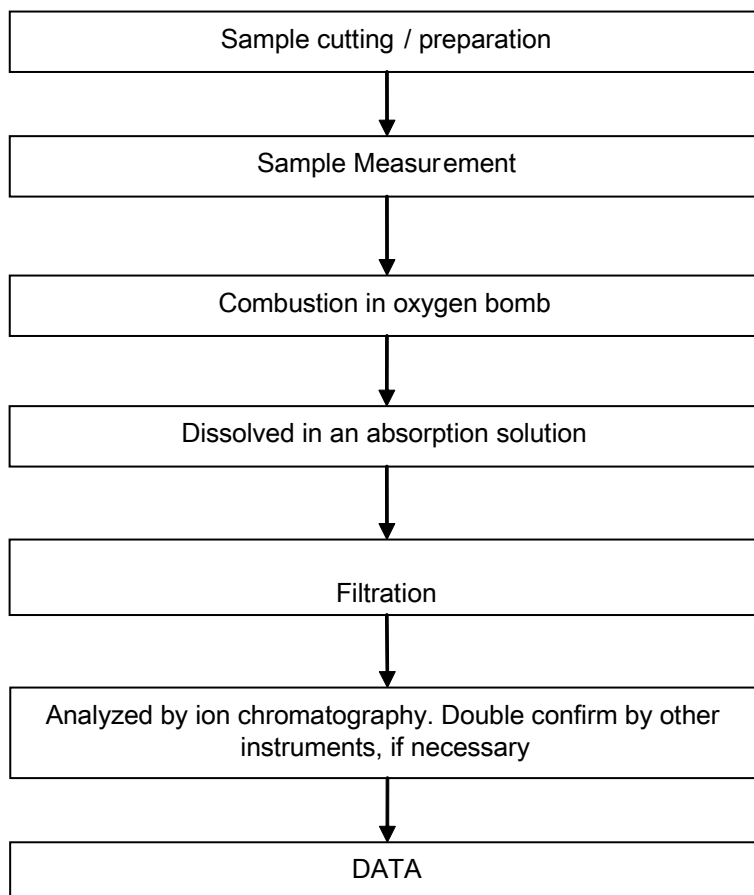
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ATTACHMENTS

Halogen Testing Flow Chart

- 1) Name of the person who made testing: Hanming Xiao
- 2) Name of the person in charge of testing: Bella Wang



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***