

Preliminary Report

No. CANEC1300498701

Date: 16 Jan 2013

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SHENZHEN KAWADA METAL TECHNOLOGY CO.,LTD

LONGHUA TOWN, SHENZHEN CITY, GUANGDONG PROVINCE SCIENCE AND TECHNOLOGY ROAD
HEPING INDUSTRIAL PARK, BUILDING A, 3RD FLOOR

The following sample(s) was/were submitted and identified on behalf of the clients as : Environmental protection halogen-free paste

SGS Job No. : CP13-001332 - SZ
Tested Sample Info. : KWD-HF8000-3A
Client Ref. Info. : KWD-HF8000-3A&3B&3M&3H
Main Substance : Sn/Bi17/Cu0.5
Date of Sample Received : 10 Jan 2013
Testing Period : 10 Jan 2013 - 16 Jan 2013
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).

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
1	CAN13-004987.001	Grey 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).

<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

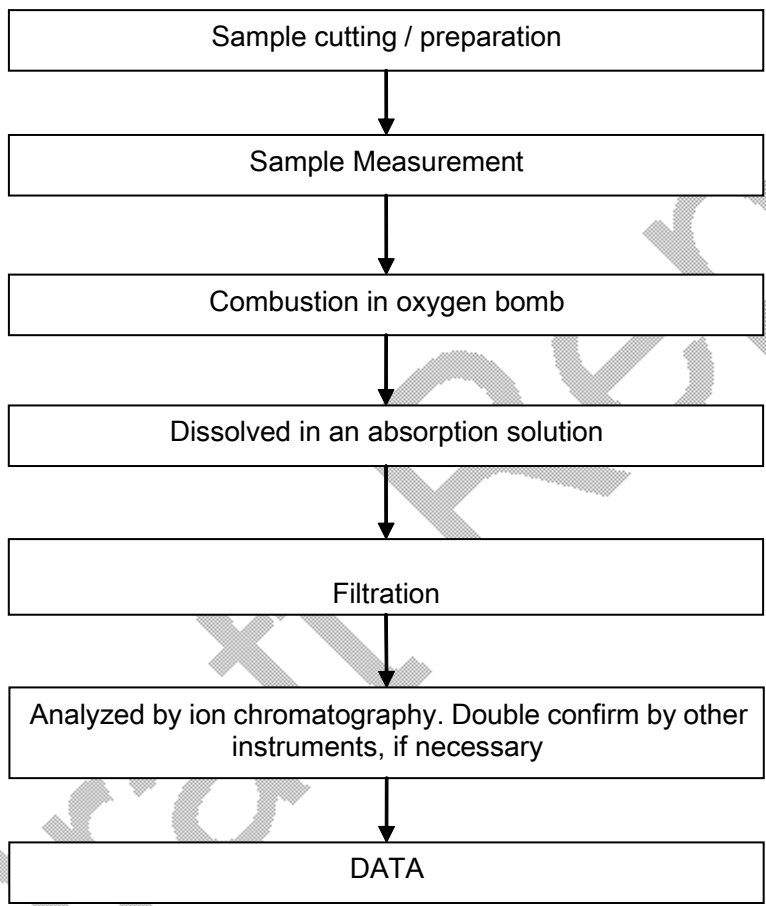
Remark: The result(s) shown is/are of the total weight of wet sample.

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ATTACHMENTS

Halogen Testing Flow Chart

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



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Sample photo:



CAN13-004987.001

SGS authenticate the photo on original report only

*** End of Report ***

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