

## Test Report

No. SHAEC1108771103

Date: 14 Jun 2011

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Heraeus (Zhaoyuan) Metal Materials Co., Ltd/Heraeus Zhaoyuan (Changshu) Electronic Materials Co., Ltd.

No.238 Linglong Road Zhaoyuan Shandong/Huangpujiang Road, Changshu Southeast Economic Development Zone, Changshu, Jiangsu

The following sample(s) was/were submitted and identified on behalf of the clients as : GOLD BONDING WIRE  
HD

SGS Job No. : SP11-017544 - SH  
Date of Sample Received : 09 Jun 2011  
Testing Period : 09 Jun 2011 - 14 Jun 2011  
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.



Fan Jingjie, JJ  
Approved Signatory

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Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
1	SHA11-087711.002	Golden metal wire

Remarks :

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

### PFOA (Perfluorooctanoic Acid)

Test Method : With reference to US EPA 3550C: 2007, analysis was performed by HPLC-MS.

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>002</u>
Perfluorooctyl Acid (PFOA)	mg/kg	10	ND

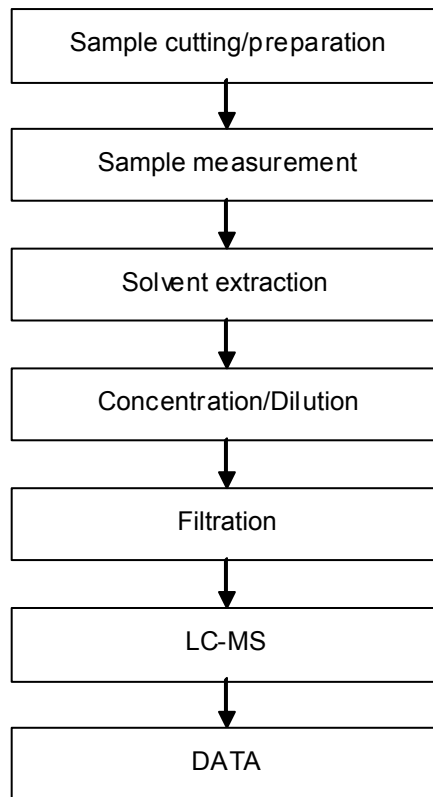
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## ATTACHMENTS

### PFOA Testing Flow Chart

- 1) Name of the person who made testing: Judy Li
- 2) Name of the person in charge of testing: Linda Li



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Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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