

## Test Report

No: 10505405(1)

Date: 30-Nov-2020

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Heraeus Materials Singapore Pte Ltd  
26 Pioneer Crescent #06-11/12 West Park Bizcentral Singapore 628558

The following sample(s) was/were submitted and identified by/on behalf of the client as:

Sample Name : Solder Wire PbSn2Ag2.5

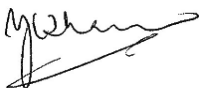
Sample Receiving Date : 26-Nov-2020  
Testing Period : 26-Nov-2020 to 30-Nov-2020

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Test Result(s) : Please refer to next page(s).

Signed for and on behalf of  
SGS Testing & Control Services Singapore Pte Ltd



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Y.C. Tham  
Technical Manager, Multi-Lab

Test Location: 3 Toh Tuck Link, #01-02, Singapore 596228

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# Test Report

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## Test Result(s):

Sample Description : Silver colored metal wire

Test Item(s):	Unit	Method	Results	MDL
<b>Halogen</b>				
Halogen - Bromine (Br)	mg/kg	With reference to BS EN 14582. Analysis was performed by IC	n.d.	50
Halogen - Chlorine (Cl)	mg/kg	With reference to BS EN 14582. Analysis was performed by IC	n.d.	50
Halogen - Fluorine (F)	mg/kg	With reference to BS EN 14582. Analysis was performed by IC	n.d.	50
Halogen - Iodine (I)	mg/kg	With reference to BS EN 14582. Analysis was performed by IC	n.d.	50

Note: (1) mg/kg = ppm ; 0.1wt% = 1000ppm  
 (2) n.d.= Not Detected  
 (3) MDL = Method Detection Limit

Lab Analyst(s): Jenny

Test Location: 3 Toh Tuck Link, #01-02, Singapore 596228

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**Sample photo:**

Sample Description : Silver colored metal wire

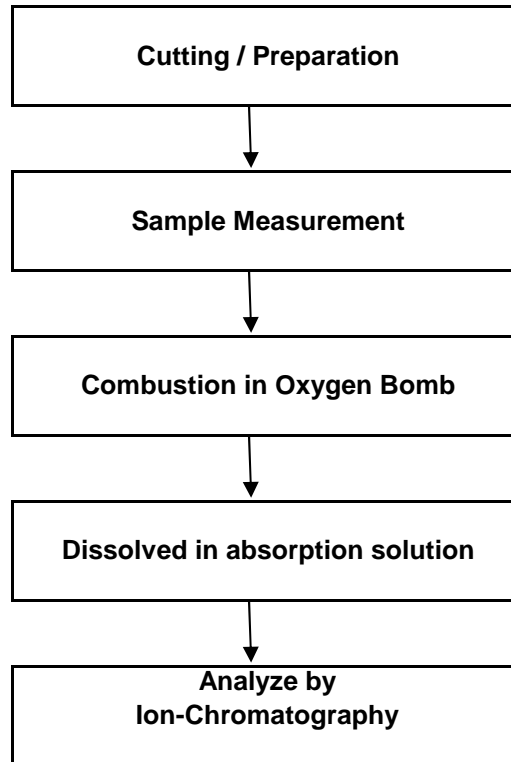
SGS authenticate the photo on original report only



Test Location: 3 Toh Tuck Link, #01-02, Singapore 596228

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### Process Flow of BS EN 14582 (Halogen Analysis)



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

Test Location: 3 Toh Tuck Link, #01-02, Singapore 596228

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