



Test Report No. F690501/LF-CTSAYAA09-01143C

Issued Date: January 16, 2009 Page 1 of 3

To: **AMO**
185-1,Sucham-ri
Tongjin-eup
Gimpo-city
GYEONGGI-DO
Korea

The following merchandise was submitted and identified by the client as :

Product Name : Fe-Base Amorphous Ribbon
SGS File No. : AYAA09-01143C
Received Date : January 13, 2009
Test Performing Date : January 14, 2009
Test Performed : SGS Testing Korea tested the sample(s) selected by applicant with following results
Test Results : For further details, please refer to following page(s)

Pluto Kim
Monet Jeong
Billy Oh / Testing Person

SGS Testing Korea Co. Ltd.

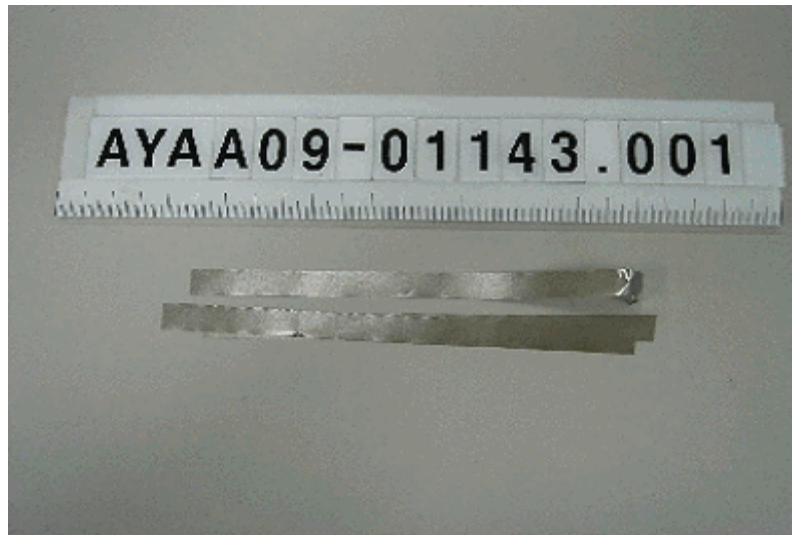
Jeff Jang / Chemical Lab Mgr

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Sample No. : AYAA09-01143C.001
Sample Description : Fe-Base Amorphous Ribbon
Item No./Part No. : 9J05

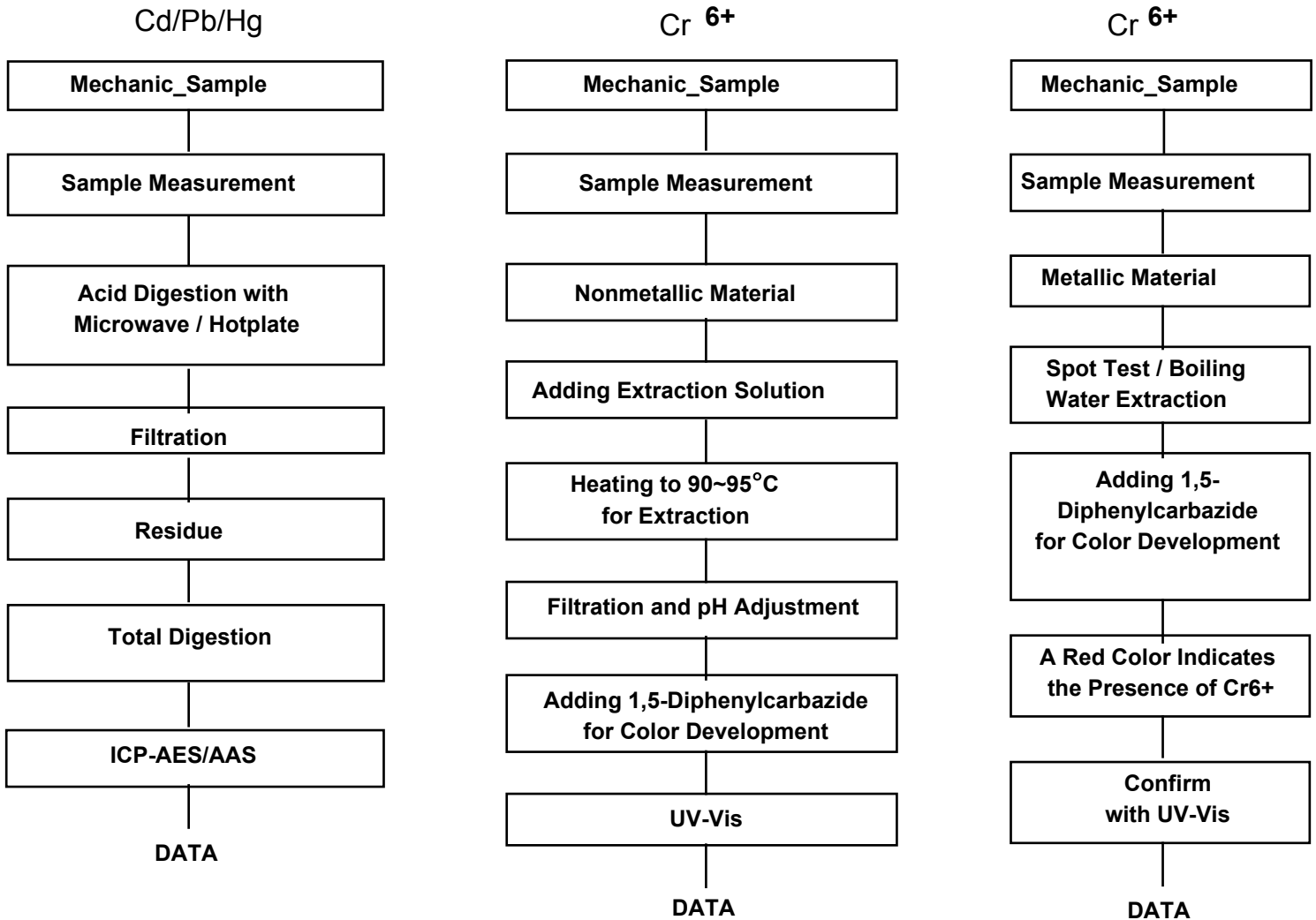
Heavy Metals

Test Items	Unit	Test Method	MDL	Results
Cadmium (Cd)	mg/kg	With reference to IEC 62321 Ed.1, ICP-OES	0.5	N.D.
Lead (Pb)	mg/kg	With reference to IEC 62321 Ed.1, ICP-OES	5	N.D.
Mercury (Hg)	mg/kg	With reference to IEC 62321 Ed.1, ICP-OES	2	N.D.
Hexavalent Chromium (Cr VI) By boiling water extraction	**	With reference to IEC 62321 Ed.1	-	Negative

Picture of Sample as Received:


- NOTE:
- (1) N.D. = Not detected.(<MDL)
 - (2) mg/kg = ppm
 - (3) MDL = Method Detection Limit
 - (4) - = No regulation
 - (5) ** = Qualitative analysis (No Unit)
 - (6) Negative = Undetectable / Positive = Detectable

Testing Flow Chart for RoHS: Cd/Pb/Hg/Cr⁶⁺ Testing



The samples were dissolved totally by pre-conditioning method according to above flow chart for Cd,Pb,Hg.

Operator Dami Yeom

Section Chief Jeff Jang

*** End ***

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