Test Report No. F690101/LF-CTSAYAA12-04571

To: **KOREA JCC CO., LTD.**
57-1 Hyunam-ri
Buki-myun
Cheongwon-gun
Chungbuk
Korea

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

SGS File No.	: AYAA12-04571
Product Name	: Cathode Foil
Item No./Part No.	: Cathode Foil
Received Date	: 2012. 02. 02
Test Period	: 2012. 02. 03 to 2012. 02. 07
Test Results	: For further details, please refer to following page(s)
Test Performed	: SGS Korea tested the sample(s) selected by applicant with following results.

SGS Korea Co. Ltd.

Jeff Jang / Chemical Lab Mgr

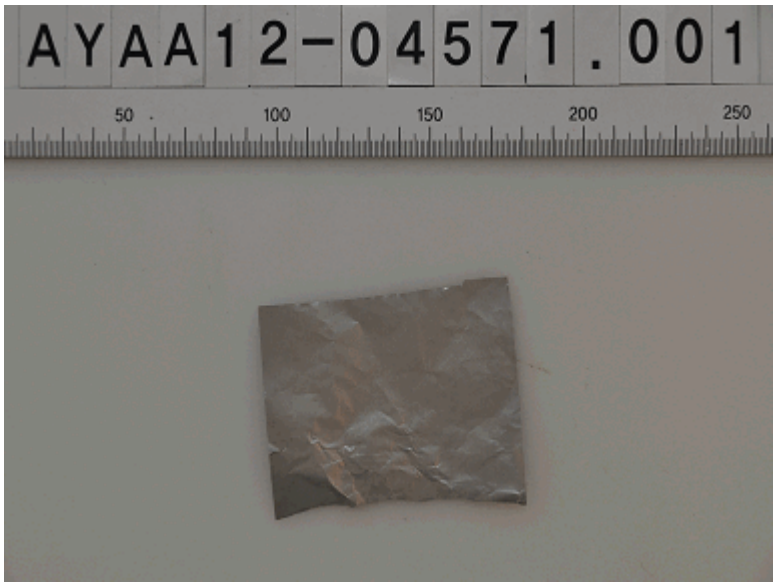
Timothy Jeon
Jinhee Kim
Cindy Park
Jerry Jung/ Testing Person

Sample No. : AYAA12-04571.001
Sample Description : Cathode Foil
Item No./Part No. : Cathode Foil
Materials : N/A

Heavy Metals

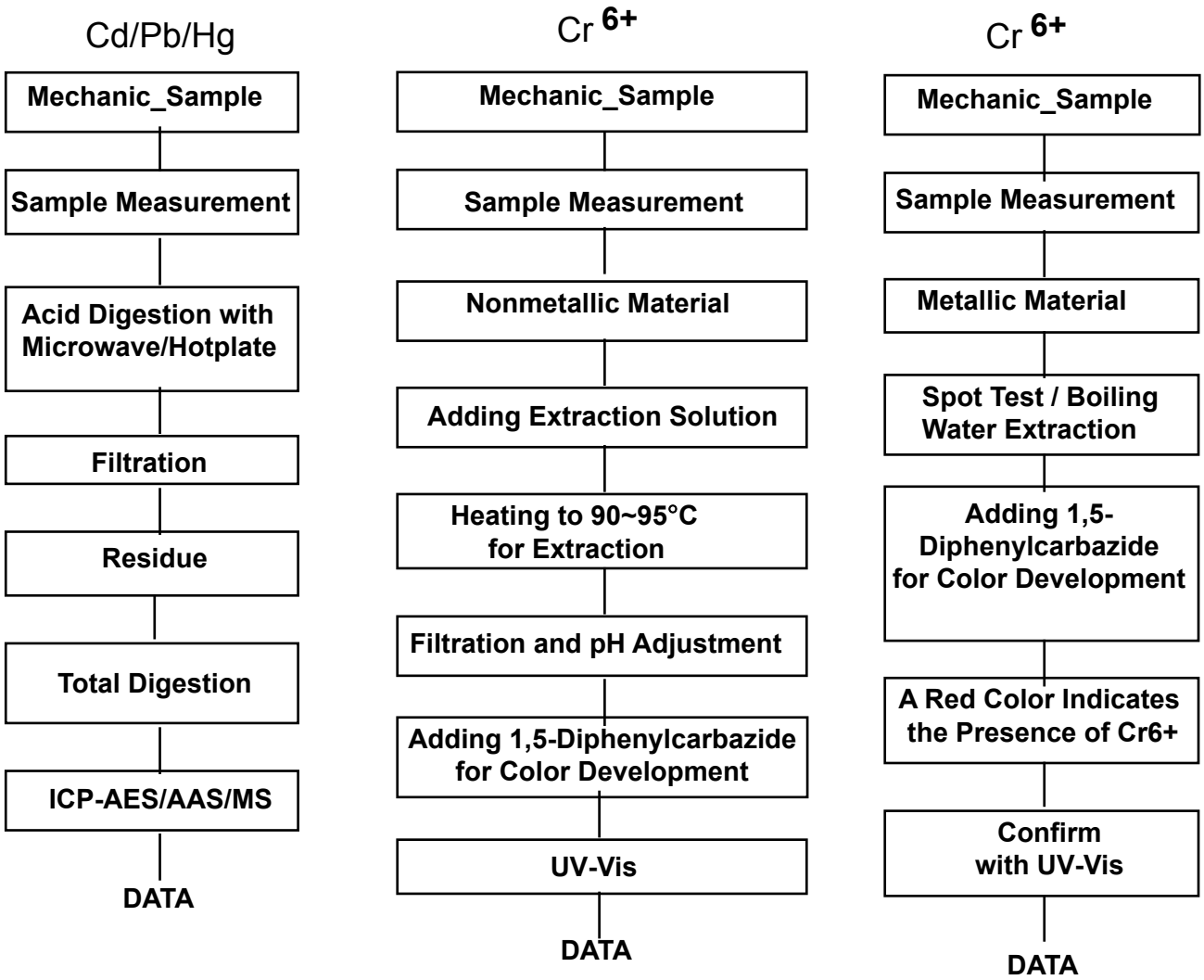
Test Items	Unit	Test Method	MDL	Results
Cadmium (Cd)	mg/kg	With reference to IEC 62321:2008, ICP	0.5	N.D.
Lead (Pb)	mg/kg	With reference to IEC 62321:2008, ICP	5	N.D.
Mercury (Hg)	mg/kg	With reference to IEC 62321:2008, ICP	2	N.D.
Hexavalent Chromium (Cr VI)	mg/kg	With reference to IEC 62321:2008, UV-VIS	1	N.D.

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) * = Boiling-water-extraction:
Negative = Absence of CrVI coating
Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm2 sample surface area.

Testing Flow Chart for RoHS:Cd/Pb/Hg/Cr^{6+} Testing



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

*** End ***

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