



Test Report No. F690501/LF-CTSAYAU11-01932

Issued Date: 2011. 05. 06 Page 1 of 4

To: **POONGSAN CORPORATION**
611 Daejung-ri,
Onsan-eup,
Uiju,
ULSAN
KOREA

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

SGS File No. : AYAU11-01932
Product Name : C19210(PMC90)
Item No./Part No. : N/A
Received Date : 2011. 04. 28
Test Period : 2011. 04. 29 to 2011. 05. 06
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.
Conclusion : Based on the performed tests on submitted sample(s), the results **comply with the** RoHS Directive 2002/95/EC and its subsequent amendments.

SGS Korea Co. Ltd. / Gimhae Laboratory

Sharpless Park
Jonadan Lee
Taehee Kang
Jongsir Lim/Testing Person

Thomas Hwang / Gimhae Lab. Mgr

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Test Report No. F690501/LF-CTSAYAU11-01932

Issued Date: 2011. 05. 06 Page 2 of 4

Sample No. : AYAU11-01932.001

Sample Description : C19210(PMC90)

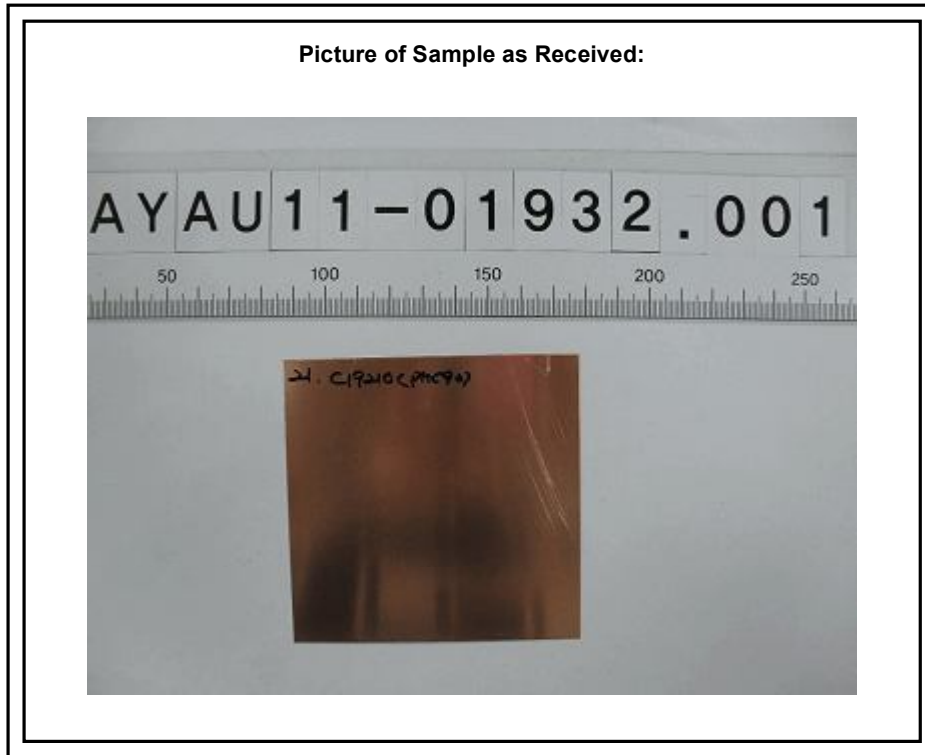
Item No./Part No. : N/A

Other(s)

Test Items	Unit	Test Method	MDL	Results
Cadmium (Cd)	mg/kg	With reference to IEC 62321:2008, ICP	1	N.D.
Lead (Pb)	mg/kg	With reference to IEC 62321:2008, ICP	5	10.0
Mercury (Hg)	mg/kg	With reference to IEC 62321:2008, ICP	2	N.D.
Hexavalent Chromium (Cr VI) By boiling water extraction*	**	With reference to IEC 62321:2008	-	Negative

- 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) * = 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.

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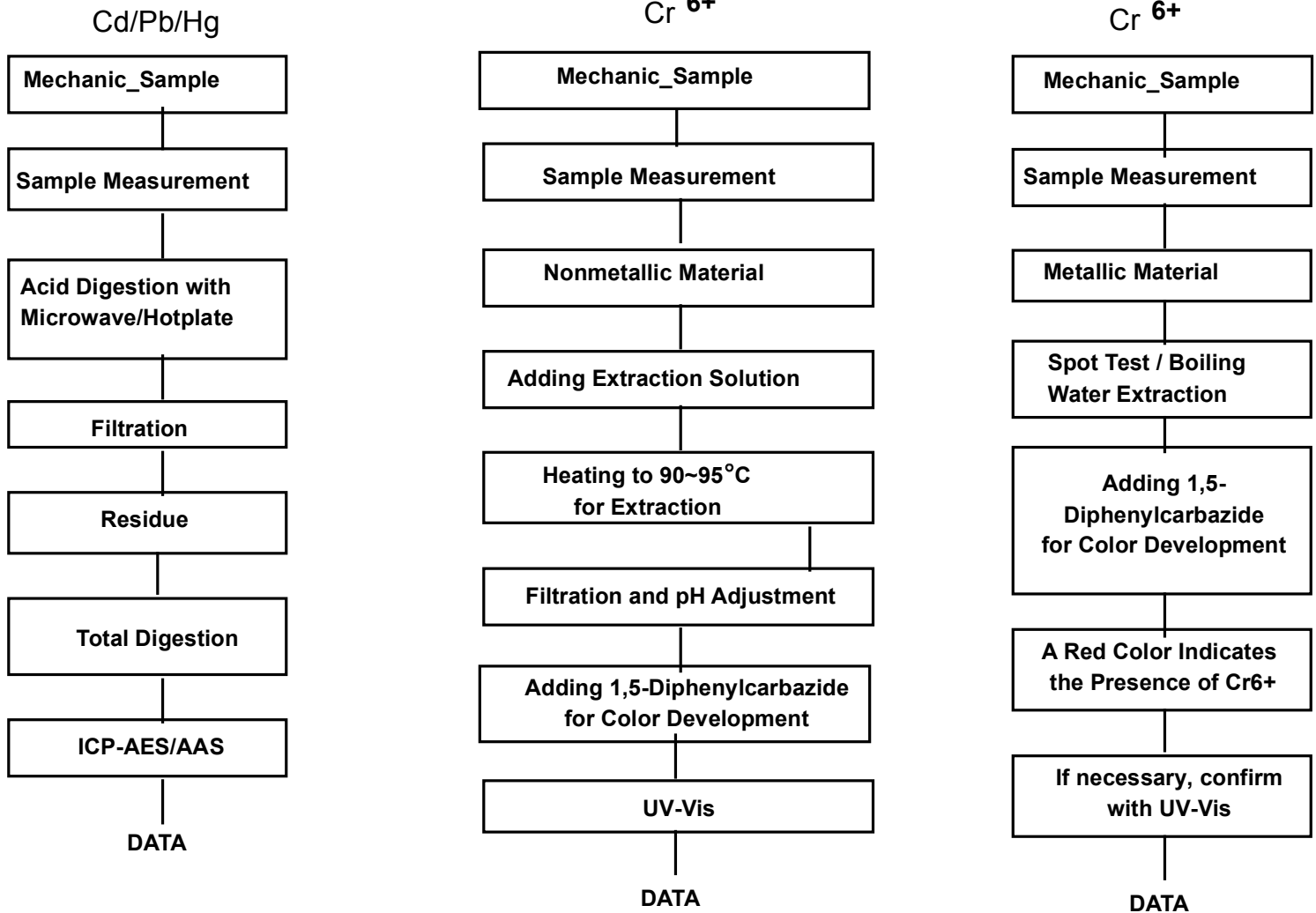


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Testing Flow Chart for RoHS: Cd/Pb/Hg/Cr⁶⁺ Testing



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

Section Chief :Sharpless Park

*** End ***

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