

**HYUNDAI CHEMTECH CO.,LTD.**

64-22 Hakwoonsandan1-ro, Yangchon-eup  
Gimpo-si, Gyeonggi-do  
Korea



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

**SGS File No.** : AYAA17-47141  
**Product Name** : TEXTURE CJ RED GLOSS(SLIP)-HD  
**Item No./Part No.** : N/A  
**Received Date** : 2017. 08. 25  
**Test Period** : 2017. 08. 25 to 2017. 08. 29  
**Test Results** : For further details, please refer to following page(s)

**SGS Korea Co., Ltd.**



**Jeff Jang / Chemical Lab Mgr**





# Test Report No. F690101/LF-CTSAYAA17-47141

Issued Date : 2017. 08. 29

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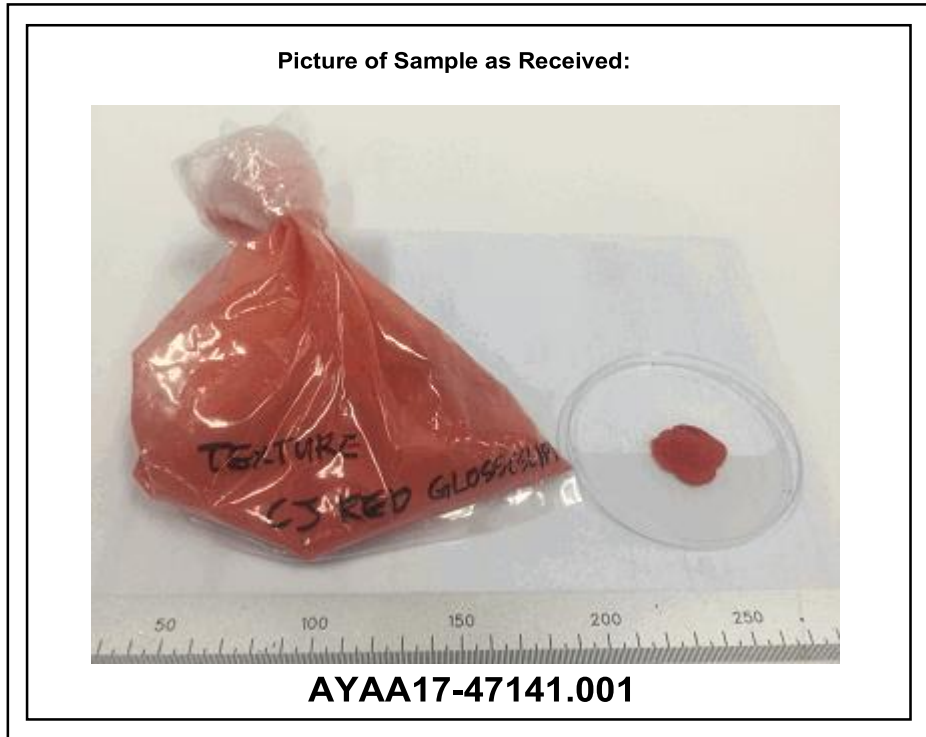
**Sample No.** : AYAA17-47141.001  
**Sample Description** : TEXTURE CJ RED GLOSS(SLIP)  
**Item No./Part No.** : N/A  
**Materials** : N/A

## Heavy Metals

Test Items	Unit	Test Method	MDL	Results
Cadmium (Cd)	mg/kg	With reference to IEC 62321-5:2013 (Determination of Cadmium by ICP-OES)	0.5	N.D.
Lead (Pb)	mg/kg	With reference to IEC 62321-5:2013 (Determination of Lead by ICP-OES)	5	N.D.
Mercury (Hg)	mg/kg	With reference to IEC 62321-4:2013 (Determination of Mercury by ICP-OES)	2	N.D.
Hexavalent Chromium (Cr VI)*	mg/kg	With reference to IEC 62321-7-2:2017, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis and/or with reference to IEC 62321-5:2013, determination of Chromium by ICP-OES.	8	N.D.

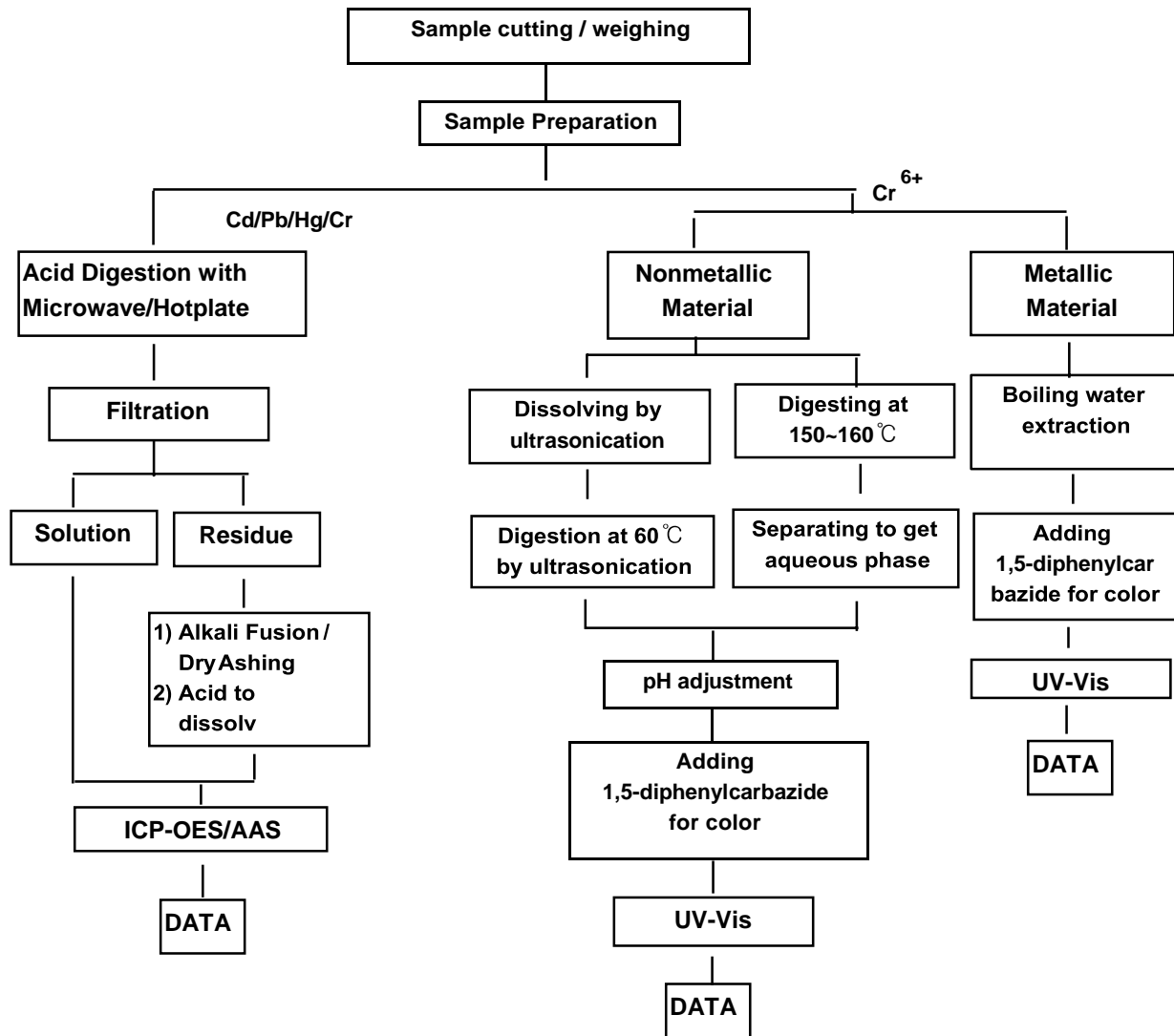
- NOTE:
- (1) N.D. = Not detected. (<MDL)
  - (2) mg/kg = ppm
  - (3) MDL = Method Detection Limit
  - (4) - = No regulation
  - (5) Negative = Undetectable / Positive = Detectable
  - (6) \*\* = Qualitative analysis (No Unit)
  - (7) \* = a. The result of Hexavalent Chromium (Cr(VI)) is "ND" as the result of Chromium (Cr) is "ND", and confirmation test of Hexavalent Chromium (Cr(VI)) is not required.  
b. If the Chromium (Cr) content is greater than the MDL of Hexavalent Chromium (Cr(VI)), confirmation test of Hexavalent Chromium (Cr(VI)) is required.

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### Testing Flow Chart for RoHS: Cd/Pb/Hg/Cr<sup>6+</sup> Testing



The samples were dissolved totally at the acid digestion step of the above flow chart for Cd,Pb,Hg  
Section Chief : Minkyu Park

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

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