

Test Report No. F690101/LF-CTSAYAU12-04935A

To: SM HI-TECH

16 Goyeongongdan1-gil, Unchon-myun, Ulju-gun, Ulsan Korea

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

SGS File No. : AYAU12-04935A

Product Name : SMD Fuse

Item No./Part No. : SMD Fuse
Received Date : 2012, 09, 0

Received Date : 2012. 09. 03

Test Period : 2012. 09. 04 to 2012. 09. 05

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.

Test Comments: By the applicant's specific request, the sampling and testing was performed only for the part

indicated in the photo without disassembly.

SGS Korea Co. Ltd. / Gimhae Laboratory

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Sharpless Park Jonadan Lee Taehee Kang Jongsir Lim/Testing Person

Thomas Hwang / Gimhae Lab. Mgr



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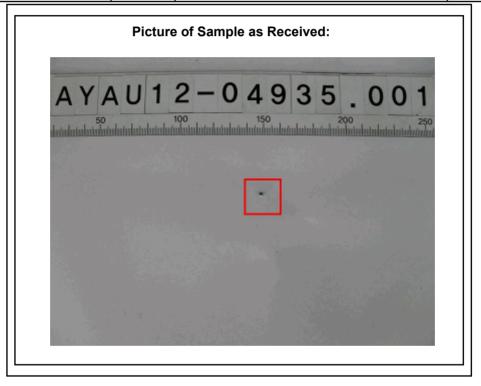
Sample No. : AYAU12-04935A.001

Sample Description: SMD Fuse **Item No./Part No.**: SMD Fuse

Materials : FR4 PCB, Copper wire, Thermosetting resin

Halogen Contents

Test Items	Unit	Test Method	MDL	Results
Bromine(Br)	mg/kg	EN 14582:2007, IC	30	N.D.
Chlorine(CI)	mg/kg	EN 14582:2007, IC	30	180



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

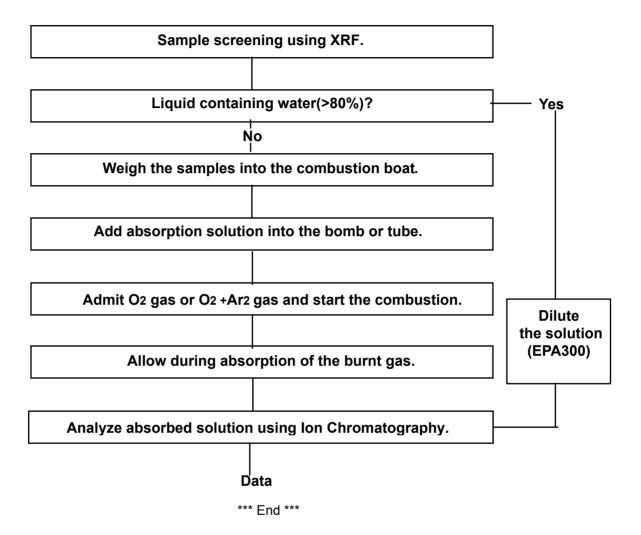
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Flow Chart for Halogen Test



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